National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	1 of 420
Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Conducted Emissions Test	IEC 60601-1-2:2014+AMD1 (CSV) (Edition 4.1)
2	ELECTRONICS- EMC TEST FACILITY	"electrical and electronic equipment intended for use in power stations and substations"	Electrostatic Discharge Immunity Test	IEC 61000-6-5 (Edition 1.0)
3	ELECTRONICS- EMC TEST FACILITY	"electrical and electronic equipment intended for use in power stations and substations"	Power Frequency Magnetic field Immunity test	IEC 61000-6-5 (Edition 1.0)
4	ELECTRONICS- EMC TEST FACILITY	"electrical and electronic equipment intended for use in power stations and substations"	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-6-5 (Edition 1.0)
5	ELECTRONICS- EMC TEST FACILITY	a). vehicles propelled by an internal combustion engine, electrical means or both; b). boats of up to 15 m in length, which are propelled by an internal combustion engine, electrical means or both, including outboard boat engines that are marketed independently (i.e. not factory installed on a boat); and c). devices equipped with internal combustion engines or traction batteries.	Conducted Emissions Test	ICES-002, Issue 7
6	ELECTRONICS- EMC TEST FACILITY	a). vehicles propelled by an internal combustion engine, electrical means or both; b). boats of up to 15 m in length, which are propelled by an internal combustion engine, electrical means or both, including outboard boat engines that are marketed independently (i.e. not factory installed on a boat); and c). devices equipped with internal combustion engines or traction batteries.	Conducted Emissions Test	ICES-002, Issue 7
7	ELECTRONICS- EMC TEST FACILITY	a). vehicles propelled by an internal combustion engine, electrical means or both; b). boats of up to 15 m in length, which are propelled by an internal combustion engine, electrical means or both, including outboard boat engines that are marketed independently (i.e. not factory installed on a boat); and c). devices equipped with internal combustion engines or traction batteries	Radiated Emission Test	ICES-002, Issue 7
8	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC, or 1500 VDC; meters	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 62052-11

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9	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC, or 1500 VDC; meters	Electrostatic Discharge Immunity Test	BS EN IEC 62052-11
10	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC, or 1500 VDC; meters	Radiated Emissions Test	BS EN IEC 62052-11
11	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC, or 1500 VDC; meters	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 62052-11
12	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 250 VAC, or 250 VDC; meters	Conducted Emissions Test	BS EN 62052-11
13	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 250 VAC, or 250 VDC; meters	Conducted Emissions Test	BS EN IEC 62052-11
14	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC, or 300 VDC; meters	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 62052-11:2003 +A1 (withdrawn standard)
15	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC, or 300 VDC; meters	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 62052-11
16	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC, or 300 VDC; meters	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN IEC 62052-11
17	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC, or 300 VDC; meters	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 62052-11
18	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC, or 300 VDC; meters	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 62052-11
19	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity metering equipment designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300VAC, or 300 VDC; meters	Ring Wave Immunity	BS EN IEC 62052-11

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20	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC or 1500 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Radiated Emissions Test	IEC 62052-11 (Edition 2.0)
21	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC or 1500 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62052-11 (Edition 2.0)
22	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC or 1500 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Radiated Emissions Test	IEC 62052-11 (Edition 2.0)
23	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 1000 VAC or 1500 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Voltage dips, short interruptions and voltage variations Immunity test	IEC 62052-11 (Edition 2.0)
24	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 250 VAC or 250 VDC	Conducted Emissions Test	IEC 62052-11 (Edition 2.0)
25	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62052-11 (Edition 2.0)
26	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Electrostatic Discharge Immunity Test	IEC 62052-11 (Edition 2.0)

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27	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 62052-11 (Edition 2.0)
28	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62052-11 (Edition 2.0)
29	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Ring Wave Immunity	IEC 62052-11 (Edition 2.0)
30	ELECTRONICS- EMC TEST FACILITY	AC and DC electricity meters designed to measure and control electrical energy on electrical networks (mains) with voltage up to 300 VAC or 300 VDC, Energy meters with integrated displays, Energy meters operate with detached indicating displays, or without an indicating display (static meters only), Low Power Instrument Transformers, Power Metering and Monitoring Devices (PMDs)	Voltage dips, short interruptions and voltage variations Immunity test	IEC 62052-11 (Edition 2.0)
31	ELECTRONICS- EMC TEST FACILITY	AC wire carrier current devices and inhouse broadband over powerline	Conducted Emissions Test	ICES-006, Issue 3
32	ELECTRONICS- EMC TEST FACILITY	AC wire carrier current devices and inhouse broadband over powerline	Radiated Emission Test	ICES-006, Issue 3
33	ELECTRONICS- EMC TEST FACILITY	AC wire carrier current devices and inhouse broadband over powerline	Radiated Emissions Test	ICES-006, Issue 3

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34	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Audio Frequency Conducted Susceptibility – Power inputs	Section 18 of DO160D
35	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Audio Frequency Conducted Susceptibility – Power inputs	Section 18 of DO-160E

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
36	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Audio Frequency Conducted Susceptibility – Power inputs	Section 18 of DO-160F
37	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Audio Frequency Conducted Susceptibility – Power inputs	Section 18 of DO-160G

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Radiated) Category B, L, M, H	Section 21 of DO160D
39	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Radiated) Category B, L, M, H, P	Section 21 of DO-160F

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40	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Radiated) Category B, L, M, H, P & Q	Section 21 of DO-160G
41	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Conducted) Category B, L, M, H	Section 21 of DO-160E

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42	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Conducted) Category B, L, M, H, P	Section 21 of DO-160F
43	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Conducted) Category B, L, M, H, P & Q	Section 21 of DO-160G

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44	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Induced Signal Susceptibility-Spikes induced into interconnecting cables	Section 19 of DO160D
45	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Induced Signal Susceptibility-Spikes induced into interconnecting cables	Section 19 of DO-160E

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46	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Induced Signal Susceptibility-Spikes induced into interconnecting cables	Section 19 of DO-160F
47	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Induced Signal Susceptibility-Spikes induced into interconnecting cables	Section 19 of DO-160G

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
48	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-- Pin Injection	Section 22 of DO-160G
49	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Burst	Section 22 of DO-160E

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50	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Burst	Section 22 of DO-160F
51	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Burst	Section 22 of DO-160G

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52	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Stroke	Section 22 of DO-160F
53	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Stroke	Section 22 of DO-160G

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
54	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Single Stroke	Section 22 of DO160D
55	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Single Stroke	Section 22 of DO-160E

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56	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Single Stroke	Section 22 of DO-160F
57	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Pin Injection	Section 22 of DO-160E

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
58	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Pin Injection	Section 22 of DO-160F
59	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awareness, Weather Radar, Wheels and Braking Systems)	Emission of Radio Frequency Energy (Conducted) Category B, L, M, H	Section 21 of DO160D

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61	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Power Input	Section 16 of DO-160D

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62	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Power Input	Section 16 of DO-160F
63	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Voltage Spike	Section 17 of DO160D

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64	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Voltage Spike	Section 17 of DO-160E
65	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Voltage Spike	Section 17 of DO-160F

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67	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Electrostatic Discharge Immunity Test	Section 25 of DO-160E

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68	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Electrostatic Discharge Immunity Test	Section 25 of DO-160F
69	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Electrostatic Discharge Immunity Test	Section 25 of DO-160G

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70	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Pin Injection	Section 22 of DO160D
71	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Power Input	Section 16 of DO-160E

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
72	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Power Input	Section 16 of DO-160G
73	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	Section 20 of DO160D

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
74	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	Section 20 of DO-160E
75	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	Section 20 of DO-160F

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
76	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	Section 20 of DO-160G
77	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	DO-160D (Section 20.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
78	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	DO-160E (Section 20.0)
79	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	DO-160F (Section 20.0)

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80	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Radio Frequency Susceptibility (Radiated)	DO-160G (Section 20.0)
81	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Voltage Spike	Section 17 of DO-160G

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
82	ELECTRONICS- EMC TEST FACILITY	Airborne (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awareness, Weather Radar, Wheels and Braking Systems)	Lightning induced transient susceptibility-Cable Bundle Multiple Stroke	Section 22 of DO-160E
83	ELECTRONICS- EMC TEST FACILITY	Airborne equipment from light general aviation aircraft and helicopters and SST categories of aircraft	Radio Frequency Susceptibility (Conducted)	Section 20 of DO160D
84	ELECTRONICS- EMC TEST FACILITY	Airborne equipment from light general aviation aircraft and helicopters and SST categories of aircraft	Radio Frequency Susceptibility (Conducted)	Section 20 of DO-160E
85	ELECTRONICS- EMC TEST FACILITY	Airborne equipment from light general aviation aircraft and helicopters and SST categories of aircraft	Radio Frequency Susceptibility (Conducted)	Section 20 of DO-160F
86	ELECTRONICS- EMC TEST FACILITY	Airborne equipment from light general aviation aircraft and helicopters and SST categories of aircraft	Radio Frequency Susceptibility (Conducted)	Section 20 of DO-160G
87	ELECTRONICS- EMC TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Emission of Radio Frequency Energy (Radiated) Category B, L, M, H	Section 21 of DO-160E
88	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	Conducted disturbances, induced by radio-frequency fields Immunity Test	EN 50130-4:2011+A1

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89	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	Electrical fast transient (EFT) / Burst Immunity Test	EN 50130-4:2011+A1
90	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	Electrostatic Discharge Immunity Test	EN 50130-4:2011+A1
91	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	EN 50130-4:2011+A1
92	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	Radiated radio frequency electromagnetic field Immunity Test	EN 50130-4:2011+A1
93	ELECTRONICS- EMC TEST FACILITY	Alarm Systems	Voltage dips, short interruptions and voltage variations Immunity test	EN 50130-4:2011+A1
94	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Harmonic Current Emissions Test	BS EN 61000-3-12
95	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Harmonic Current Emissions Test	BS EN 61000-3-2 (withdrawn standard)
96	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Harmonic Current Emissions Test	IEC 61000-3-12(Edition 2.0)(withdrawn standard)
97	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Harmonic Current Emissions Test	IEC 61000-3-2(Edition 5.0) (withdrawn standard)
98	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61000-4-5 (withdrawn standard)

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99	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-4-5:2014+AMD1 (Edition 3.1)
100	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Ripple on d.c. input	IEC 61000-4-17 (Edition 1.2)
101	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61000-4-11(withdrawn standard)
102	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61000-4-34:2007+A1
103	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-4-34: 2005 +AMD1
104	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61000-4-6
105	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-4-6 (Edition 4.0)

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106	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Electrostatic Discharge Immunity Test	BS EN 61000-4-2
107	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Electrostatic Discharge Immunity Test	IEC 61000-4-2 (Edition 2.0)
108	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61000-4-5: 2014 +AMD1
109	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Power Frequency Magnetic field Immunity test	EN 61000-4-8
110	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Power Frequency Magnetic field Immunity test	IEC 61000-4-8 (Edition 2.0)
111	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Pulse Magnetic field Immunity test	EN 61000-4-9
112	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Pulse Magnetic field Immunity test	IEC 61000-4-9:2016(Edition 2.0)

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113	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Radiated radio frequency electromagnetic field Immunity Test	EN 61000-4-3 : 2006, Amd. 2
114	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-4-3 (Edition 3.2) Consol. with Amd. 1 &2
115	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Ring Wave Immunity	IEC 61000-4-12 :2006 (Edition 2.0) (withdrawn standard)
116	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Ring Wave Immunity	IEC 61000-4-12: (Edition 3.0)
117	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Variation of power frequency, immunity test	IEC 61000-4-28 (Edition 1.2)
118	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61000-4-11: 2004+ AMD1
119	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	BS EN 61000-3-11

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120	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	BS EN 61000-3-11 (withdrawn standard)
121	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	BS EN 61000-3-3
122	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	BS EN 61000-3-3 (withdrawn standard)
123	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	BS EN 61000-6-3: 2007 A1
124	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	IEC 61000-3-11 (Edition 2.0)
125	ELECTRONICS- EMC TEST FACILITY	AM / FM radio receiver • Cassette players / recorders & its components • CD players / recorders & its components • DVD players/Blu Ray Players • Electronic fan regulators • LCD/LED Display/TV & its components • Microwave ovens • Picture tubes • Static Energy meters (1 ? and 3 ?) • TV antenna(dish) • TV tuner/DTH (set-top box) • Others	Voltage Fluctuations and Flicker Test	IEC 61000-3-3 (Edition 3.1) 2013+AMD1
126	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Conducted Emissions Test	IEC 60974-10 (Edition 3.1) (withdrawn standard)
127	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Conducted Emissions Test	IEC 60974-10 (Edition 4.0)
128	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60974-10 (Edition 3.1) withdrawn standard)
129	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Electrostatic Discharge Immunity Test	IEC 60974-10 (Edition 3.1) (withdrawn standard)

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130	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Harmonic Current Emissions Test	IEC 60974-10(Edition 3.1) (withdrawn standard)
131	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60974-10 (Edition 3.1) (withdrawn standard)
132	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Radiated Emissions Test	IEC 60974-10 (Edition 3.1) (withdrawn standard)
133	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Radiated radio frequency electromagnetic field Immunity Test	IEC 60974-10 (Edition 3.1) (withdrawn standard)
134	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60974-10 (Edition 3.1) (withdrawn standard)
135	ELECTRONICS- EMC TEST FACILITY	Arc Welding Equipment	Voltage Fluctuations and Flicker Test	IEC 60974-10(Edition 3.1) (withdrawn standard)
136	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 55103-2
137	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Conducted Emissions Test	EN 55103-1: 2009/Amd. 1 (withdrawn standard)
138	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 55103-2
139	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Electrostatic Discharge Immunity Test	BS EN 55103-2
140	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 55103-2
141	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Radiated Emissions Test	EN 55103-1: 2009/Amd. 1 (withdrawn standard)
142	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Radiated radio frequency electromagnetic field Immunity Test	BS EN 55103-2
143	ELECTRONICS- EMC TEST FACILITY	Audio, Video, Audio-Visual and Entertainment Lightning control Apparatus for professional use	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 55103-2

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144	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	AIS 138 (PART 1)
145	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	BS EN 55025 (withdrawn standard)
146	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	BS EN 55025 (withdrawn standard)
147	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	BS EN 55025(withdrawn standard)

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148	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	CISPR 25 (Edition 4.0)
149	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Conducted Emission Test	CISPR 25 (Edition 4.0)
150	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Emission	ECE R 10.05
151	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Emission	ISO 7637-2: Third edition

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152	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ECE R 10.05
153	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ISO 16750-2 Third edition (withdrawn standard)
154	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ISO 16750-2: (Edition 4.0)
155	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ISO 7637-2: Third edition

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156	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ISO 7637-3: (Edition 3.0)
157	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	ISO 7637-3: Second edition (withdrawn standard)
158	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Harmonic Current Emissions Test	ECE R 10.05
159	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Magnetic Field Immunity Test	ISO 11452-8: (Edition 2.0)

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160	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Emission	AIS-004 (Part 3): 1999 Amd.2
161	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrical Transient Immunity	AIS-004 (Part 3): 1999 Amd.2
162	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrostatic Discharge Immunity Test	AIS 076
163	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrostatic Discharge Immunity Test	AIS 076 (withdrawn standard)

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164	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrostatic Discharge Immunity Test	AIS 138 (PART 1)
165	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrostatic Discharge Immunity Test	SAE J1113/13
166	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Electrostatic Discharge Immunity Test	SAE J551/15
167	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Harmonic Current Emissions Test	AIS 138 (PART 1)

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168	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	High Energy Surge Immunity Test	AIS 138 (PART 1)
169	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	High Energy Surge Immunity Test	ECE R 10.05
170	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Impulse Voltage withstand Immunity Test	AIS 138 (PART 1)
171	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	AIS 138 (PART 1)

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172	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	AIS-004 (Part 1)
173	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	AIS-004 (Part 2): 1999 Amd.1
174	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	AIS-004 (Part 3): 1999 Amd.2
175	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	AIS-049 (Rev.1)

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176	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	BS EN 55025 (withdrawn standard)
177	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	CISPR 12:2007+AMD1 CSV
178	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	CISPR 25 (Edition 4.0) (withdrawn standard)
179	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	ECE R 10.05

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180	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	SAE J1113/1
181	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated Emission Test	SAE J1113/1 (withdrawn standard)
182	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated radio frequency electromagnetic field Immunity Test	AIS 076 (withdrawn standard)
183	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated radio frequency electromagnetic field Immunity Test	AIS 138 (PART 1)

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184	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated radio frequency electromagnetic field Immunity Test	AIS-004 (Part 3): 1999 Amd.2
185	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated radio frequency electromagnetic field Immunity Test	ECE R 10.05
186	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Radiated radio frequency electromagnetic field Immunity Test	ISO 11452-2 (Edition 2.0) (withdrawn standard)
187	ELECTRONICS- EMC TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Voltage Fluctuations and Flicker Test	AIS 138 (PART 1)

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188	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	AIS-004 (Part 2): 1999 Amd.1
189	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	AIS-004 (Part 3): 1999 Amd.2
190	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	ECE R 10.05
191	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	ISO 11452-4
192	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	SAE J1113/4-04 (withdrawn standard)
193	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Conducted Immunity Test	SAE J1113-4
194	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Electrical fast transient (EFT) / Burst Immunity Test	AIS 138 (PART 1)
195	ELECTRONICS- EMC TEST FACILITY	Automotive products - Clusters, High voltage lamps, DC to DC converter, inverters, radio telephone, broadcast receivers, satellite navigation, armatures, citizen radio, passenger cars,trucks,agricultural tractors, snow mobiles etc	Electrical fast transient (EFT) / Burst Immunity Test	ECE R 10.05
196	ELECTRONICS- EMC TEST FACILITY	Charging electric road vehicles at standard a.c. supply voltages up to 360 V .	Voltage dips & short interruptions Immunity test	AIS 138 (PART 1)
197	ELECTRONICS- EMC TEST FACILITY	Components of Vehicles, Boats (up to 15 m), and Machines (Except Aircraft)(16.6 Hz to 18 GHz)	Electromagnetic Compatibility Measurement Procedures	SAE J 1113-1

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198	ELECTRONICS- EMC TEST FACILITY	CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder	Conducted disturbances, induced by radio-frequency fields Immunity Test	EN 55024:2010+A1

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199	ELECTRONICS- EMC TEST FACILITY	devices or systems that generate and/or use timing signals or pulses having a rate ofdevices or systems that generate and/or use timing signals or pulses having a rate of at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage, devices or systems that generate and/or use timing signals or pulses having a rate of at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage	Conducted Emissions Test	ICES-003, Issue 7
200	ELECTRONICS- EMC TEST FACILITY	devices or systems that generate and/or use timing signals or pulses having a rate ofdevices or systems that generate and/or use timing signals or pulses having a rate of at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage, devices or systems that generate and/or use timing signals or pulses having a rate of at least 9 kHz and employ digital techniques for purposes such as computation, display, control, data processing and storage	Radiated Emission Test	ICES-003, Issue 7
201	ELECTRONICS- EMC TEST FACILITY	DTS’s, FHS’s and LE LAN devices	Conducted Emissions Test	RSS-247 Issue 2 Feb
202	ELECTRONICS- EMC TEST FACILITY	DTS’s, FHS’s and LE LAN devices	Radiated Emissions Test	RSS-247 Issue 2 Feb
203	ELECTRONICS- EMC TEST FACILITY	DTS’s, FHS’s and LE LAN devices	Radiated Emissions Test	RSS-247 Issue 2 Feb
204	ELECTRONICS- EMC TEST FACILITY	DTSs, FHSs and LE LAN devices	Conducted Emissions Test	RSS-Gen, Issue 5, April
205	ELECTRONICS- EMC TEST FACILITY	DTSs, FHSs and LE LAN devices	Radiated Emissions Test	RSS-Gen, Issue 5, April
206	ELECTRONICS- EMC TEST FACILITY	electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, electric/electronic toys, external power controllers using semiconductor devices, personal care and beauty care appliances, automatic goods-dispensing machines, entertainment machines, cine or slide projectors, battery chargers and external power supplies, electric fence energisers, microwave ovens for domestic use or catering, equipment for houskeeping functions	Electrostatic Discharge Immunity Test	CISPR 14-2 (Edition 3.0)

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207	ELECTRONICS- EMC TEST FACILITY	electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, electric/electronic toys, external power controllers using semiconductor devices, personal care and beauty care appliances, automatic goods-dispensing machines, entertainment machines, cine or slide projectors, battery chargers and external power supplies, electric fence energisers, microwave ovens for domestic use or catering, equipment for housekeeping functions	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 14-2 (Edition 3.0)
208	ELECTRONICS- EMC TEST FACILITY	electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, electric/electronic toys, external power controllers using semiconductor devices, personal care and beauty care appliances, automatic goods-dispensing machines, entertainment machines, cine or slide projectors, battery chargers and external power supplies, electric fence energisers, microwave ovens for domestic use or catering, equipment for housekeeping functions	Electrical fast transient (EFT) / Burst Immunity Test	CISPR 14-2 (Edition 3.0)
209	ELECTRONICS- EMC TEST FACILITY	electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, electric/electronic toys, external power controllers using semiconductor devices, personal care and beauty care appliances, automatic goods-dispensing machines, entertainment machines, cine or slide projectors, battery chargers and external power supplies, electric fence energisers, microwave ovens for domestic use or catering, equipment for housekeeping functions	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	CISPR 14-2 (Edition 3.0)
210	ELECTRONICS- EMC TEST FACILITY	electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, electric/electronic toys, external power controllers using semiconductor devices, personal care and beauty care appliances, automatic goods-dispensing machines, entertainment machines, cine or slide projectors, battery chargers and external power supplies, electric fence energisers, microwave ovens for domestic use or catering, equipment for housekeeping functions	Radiated radio frequency electromagnetic field Immunity Test	CISPR 14-2 (Edition 3.0)
211	ELECTRONICS- EMC TEST FACILITY	Electric Power Train Vehicles products such as Brakes, Power operated windscreen Wiper, Signaling devices, direction indicators and stop lights.Position of the indicator, Fitment of reflectors, Lamps , Parking light ,Lamps on three-wheelers,Noise Standards , Embossment of the Chassis number and Engine number in the case of Electric Power Train Vehicles, motor number and month of manufacture , Safety-belt, Collapsible steering column, auto- dipper and padded dashboards	Conducted Emissions Test	AIS-049 (Rev.1)

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212	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-4-6 (Edition 3.0) (withdrawn standard)
213	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-4-4:2004+AMD1 (withdrawn standard)
214	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-6-5:2015/COR1
215	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Electrostatic Discharge Immunity Test	IEC 61000-6-5:2015/COR1
216	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-6-5:2015/COR1
217	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Power Frequency Magnetic field Immunity test	IEC 61000-6-5:2015/COR1
218	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-6-5:2015/COR1
219	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-5:2015/COR1
220	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations"	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-5 (Edition 1.0)
221	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Radiated radio frequency electromagnetic field Immunity Test	BS EN 50121-3-2:2016+A1
222	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 50121-3-2:2016+A1
223	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 50121-3-2:2016+A1
224	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Electrostatic Discharge Immunity Test	BS EN 50121-3-2:2016+A1
225	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 50121-3-2:2016+A1
226	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 50121-4:2016+A1

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227	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 50121-4:2016+A1
228	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Electrostatic Discharge Immunity Test	BS EN 50121-4:2016+A1
229	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 50121-4:2016+A1
230	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Power Frequency Magnetic field Immunity test	BS EN 50121-4:2016+A1
231	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Pulse Magnetic field Immunity test	BS EN 50121-4:2016+A1
232	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Radiated radio frequency electromagnetic field Immunity Test	BS EN 50121-4:2016+A1
233	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 61000-6-1
234	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 61000-6-1:
235	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Electrostatic Discharge Immunity Test	BS EN IEC 61000-6-1
236	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN IEC 61000-6-1
237	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Power Frequency Magnetic field Immunity test	BS EN IEC 61000-6-1
238	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 61000-6-1
239	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use in residential, commercial, public and light-industrial locations such as PCs, fax machines, photocopiers, telephones	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 61000-6-1
240	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 61000-6-2

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241	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 61000-6-2
242	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Electrostatic Discharge Immunity Test	BS EN IEC 61000-6-2
243	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN IEC 61000-6-2
244	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Power Frequency Magnetic field Immunity test	BS EN IEC 61000-6-2
245	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 61000-6-2
246	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations	Single phase : 0 to 300 V/50 Hz/60 Hz, 0A to 16A Three phase : 400 V/50 Hz, 0A to 16A Range: 0% to 100%	BS EN IEC 61000-6-2
247	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Conducted Emission Test	BS EN 50121-3-2:2016+A1
248	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock	Radiated Emissions Test	BS EN 50121-3-2:2016+A1
249	ELECTRONICS- EMC TEST FACILITY	electrical and electronic apparatus intended for use on railway rolling stock, Signaling and telecommunication apparatus in railway environment	Radiated Emissions Test	BS EN 50121-4:2016+A1
250	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-4-6:2003+AMD1 2004+AMD2 CSV (Edition 2.2) (withdrawn standard)
251	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61000-4-4
252	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-4-4 (Edition 3.0)
253	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having a rated input current from 16 A up to and including 75 A, which is intended to be connected to public low-voltage distribution systems having nominal system voltages of between 220 V and 250 V, line-to-neutral at 50 Hz, and which is subject to conditional connection.	Voltage Fluctuations and Flicker Test	BS EN IEC 61000-3-11
254	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having a rated input current up to and including 16 A per phase, and intended to be connected to public low-voltage distribution systems.	Harmonic Current Emissions Test	IEC 61000-3-2:2005+AMD1:2008+ AMD2 (withdrawn)

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255	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having a rated input current not exceeding 16 A per phase, for connection to 50 Hz or 60 Hz AC networks.	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-4-11 (Edition 3.0)
256	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having a rated mains current exceeding 16 A per phase. It covers equipment installed in residential areas as well as industrial machinery, specifically voltage dips and short interruptions for equipment connected to either 50 Hz or 60 Hz a.c. networks, including 1-phase and 3-phase mains	Voltage dips, short interruptions and voltage variations	IEC 61000-4-34:2005+AMD1 CSV(Edition 1.1)
257	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having a rated mains current exceeding 16 A per phase. It covers equipment installed in residential areas as well as industrial machinery, specifically voltage dips and short interruptions for equipment connected to either 50 Hz or 60 Hz a.c. networks, including 1-phase and 3-phase mains	Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase	IEC 61000-4-34:2005+AMD1 CSV (Edition 1.1)
258	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having an input current equal to or less than 16 A per phase, intended to be connected to public low-voltage distribution systems of between 220 V and 250 V line to neutral at 50 Hz	Voltage Fluctuations and Flicker Test	IEC 61000-3-3(Edition 2.0) (Withdrawn Standard)
259	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having an input current equal to or less than 16 A per phase, intended to be connected to public low-voltage distribution systems of between 220 V and 250 V line to neutral at 50 Hz	Voltage Fluctuations and Flicker Test	IEC 61000-3-3:2013+AMD1:2017+ AMD2 CSV (Edition 3.2)
260	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment having an input current equal to or less than 16 A per phase, intended to be connected to public low-voltage distribution systems of between 220 V and 250 V line to neutral at 50 Hz, and not subject to conditional connection	Voltage Fluctuations and Flicker Test	BS EN 61000-3-3:2013+A1
261	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Conducted Emissions Test	IEC 61000-6-3 (Edition 3.0)
262	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Conducted Emissions Test	BS EN IEC 61000-6-3
263	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Harmonic Current Emissions Test	BS EN IEC 61000-6-3
264	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Radiated Emissions Test	BS EN IEC 61000-6-3

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265	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Radiated Emissions Test	IEC 61000-6-3 (Edition 3.0)
266	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Voltage Fluctuations and Flicker Test	BS EN IEC 61000-6-3
267	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment intended for use at residential locations such as Wired network port,Wired network port, External AC/DC converter or battery charger, Distribution network	Voltage Fluctuations and Flicker Test	IEC 61000-6-3 (Edition 3.0):
268	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-6-5 (Edition 1.0)
269	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use in power stations and substations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-6-5 (Edition 1.0)
270	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial locations such as • Industrial machinery and equipment • Measuring and controlling devices • Lighting equipment • Electronic components • ICT, radio and TV broadcasting and communications equipment • Mechanical equipment e.g. lifts, construction machinery, metalworking machinery, industrial furnaces, pumps, air-conditioning, heating and refrigeration equipment • Test laboratories • Industrial/medical product designers and installers • System designers/installers • Industrial and electrical engineers • Suppliers of industrial electrical equipment	Conducted Emissions Test	BS EN IEC 61000-6-4
271	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	BS EN 61000-6-1 (withdrawn standard)
272	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61000-6-1 (withdrawn standard)
273	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61000-6-2 (withdrawn standard)
274	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61131-2
275	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-6-1 (Edition 3.0)

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276	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-6-2 (Edition 3.0)
277	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61131-2 (Edition 4.0)
278	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted Emissions Test	BS EN 61000-6-3: 2007/Amd. 1 (withdrawn standard)
279	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Conducted Emissions Test	IEC 61000-6-3 (Edition 2.1) (withdrawn standard)
280	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61000-6-1 (withdrawn standard)
281	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-6-1 (Edition 3.0)
282	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	IEC 61000-6-1 (Edition 3.0)
283	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Harmonic Current Emissions Test	BS EN 61000-6-3: 2007 A1 (withdrawn standard)
284	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Harmonic Current Emissions Test	IEC 61000-6-3 (Edition 2.1) (withdrawn standard)
285	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Harmonic Current Emissions Test	IEC 61000-6-3 (Edition 3.0)
286	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61000-6-1 (withdrawn standard)
287	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-6-1 (Edition 3.0)
288	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	BS EN 61000-6-1 (withdrawn standard)
289	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	IEC 61000-6-1 (Edition 3.0)

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290	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated Emissions Test	BS EN 61000-6-3: 2007/Amd. 1 (withdrawn standard)
291	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated Emissions Test	IEC 61000-6-3 (Edition 3.0): (withdrawn standard)
292	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools intended for use in industrial locations.	Radiated Emissions Test	BS EN IEC 61000-6-4
293	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment like welding machines, farm building tools, intended for use in industrial locations.	Radiated Emissions Test	BS EN IEC 61000-6-4
294	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment or systems	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61000-4-3 : 2006 + A2
295	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment or systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-4-3 (Edition 2.0)(withdrawn standard)
296	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment or systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-4-3 (Edition 4.0)
297	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment or systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-4-3:1995+AMD1:1998+ AMD2 CSV (Edition 1.2) (withdrawn standard)
298	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment or systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-4-3:2006 + AMD1:2007+AMD2 CSV(Edition 3.2) (withdrawn standard)
299	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment used in power stations and substations	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-6-5 (Edition 1.0)
300	ELECTRONICS- EMC TEST FACILITY	electrical and electronic equipment used in power stations and substations	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-6-5:2015/COR1
301	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic equipment with rated current up to 16 A per phase at disturbance frequencies up to and including 2 kHz (for 50 Hz mains) and 2,4 kHz (for 60 Hz mains) for harmonics and interharmonics on low voltage power networks.	Harmonics and interharmonics includingmains signalling at a.c. power port, low frequency immunity tests	IEC 61000-4-13:2002+AMD1:2009 +AMD2 CSV (Edition 1.2)
302	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60533: (Edition 3.0)
303	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Conducted Emissions Test	IEC 60533: (Edition 3.0)

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304	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60533: (Edition 3.0)
305	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Electrostatic Discharge Immunity Test	IEC 60533: (Edition 3.0)
306	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60533: (Edition 3.0)
307	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Radiated Emissions Test	IEC 60533: (Edition 3.0)
308	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Radiated radio frequency electromagnetic field Immunity Test	IEC 60533: (Edition 3.0)
309	ELECTRONICS- EMC TEST FACILITY	Electrical and electronic installations in ships with metallic hull	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60533: (Edition 3.0)
310	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use	Conducted Emissions Test	IEC 61326-1 (Edition 3.0)
311	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61326-1 (Edition 3.0)
312	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61326-1 (Edition 3.0)
313	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Electrostatic Discharge Immunity Test	IEC 61326-1 (Edition 3.0)

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314	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61326-1 (Edition 3.0)
315	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Power Frequency Magnetic field Immunity test	IEC 61326-1 (Edition 3.0)
316	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Radiated radio frequency electromagnetic field Immunity Test	IEC 61326-1 (Edition 3.0)
317	ELECTRONICS- EMC TEST FACILITY	electrical equipment intended for professional, industrial-process, industrial-manufacturing and educational use, computing devices, sample handling equipment, signal generators, measurement standards, power supplies, transducers, process controllers and regulators, programmable controllers, analog/digital indicators and recorders, positioners, intelligent actuators, in vitro diagnostic medical devices	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61326-1 (Edition 3.0)
318	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships	Radiated Emissions Test	IACS UR E10 Rev 8
319	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60092-504 (Edition 4.0)
320	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Conducted Emission Test	IEC 60092-504 (Edition 4.0)
321	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Conducted Emissions Test	IEC 60092-504 (Edition 4.0)

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322	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60092-504 (Edition 4.0)
323	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Electrostatic Discharge Immunity Test	IEC 60092-504 (Edition 4.0)
324	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60092-504 (Edition 4.0)
325	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Power supply failure	IEC 60092-504 (Edition 4.0)
326	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Power supply variations	IEC 60092-504 (Edition 4.0)
327	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Radiated Magnetic Field Emission Test	IEC 60092-504 (Edition 4.0)
328	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships	Radiated radio frequency electromagnetic field Immunity Test	IEC 60092-504 (Edition 4.0)
329	ELECTRONICS- EMC TEST FACILITY	electrical, electronic and programmable equipment intended for automation, control, monitoring, alert, and safety and protection systems for use in ships.	Radiated Emissions Test	IEC 60092-504 (Edition 4.0)
330	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships	Radiated Emissions Test	IACS UR E10 Rev 8
331	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	Conducted disturbances, induced by radio-frequency fields Immunity Test	IACS UR E10 Rev 8
332	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	Conducted Emissions Test	IACS UR E10 Rev 8
333	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	Electrical fast transient (EFT) / Burst Immunity Test	IACS UR E10 Rev 8
334	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	Electrostatic Discharge Immunity Test	IACS UR E10 Rev 8
335	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	High Energy (1.2/50µs)	IACS UR E10 Rev 8

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336	ELECTRONICS- EMC TEST FACILITY	Electrical, electronic and programmable equipment intended for control, monitoring, alarm and protection systems for use in ships.	Radiated radio frequency electromagnetic field Immunity Test	IACS UR E10 Rev 8
337	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 62052- 11: 2003 +A1 (withdrawn standard)
338	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Conducted Emissions Test	BS EN 62052 11 (withdrawn standard): 2003 +A1
339	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Conducted Emissions Test	IEC 62052-11: 20(withdrawn standard)03 +AMD1 (Edition 1.1)
340	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 62052- 11: 2003 +A1 (withdrawn standard)
341	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 62052- 11: 2003 +A1(withdrawn standard)
342	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEC 62052-11 (Edition 2.0)
343	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Radiated Emissions Test	BS EN 62052 11: 2003 +A1 (withdrawn standard)
344	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Radiated Emissions Test	IEC 62052-11 (Edition 2.0)
345	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Radiated radio frequency electromagnetic field Immunity Test	BS EN 62052- 11: 2003 +A1 (withdrawn standard)
346	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Radiated radio frequency electromagnetic field Immunity Test	BS EN 62052- 11: 2003 +A1 (withdrawn standard)
347	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Radiated radio frequency electromagnetic field Immunity Test	EN 62053-21: 2003 + A1
348	ELECTRONICS- EMC TEST FACILITY	Electricity metering equip(AC)	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 62052-11:2003+A1(withdrawn standard)
349	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62052-11: 2003 +AMD1 (Edition 1.1)
350	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62053-21 : 2003/ AMD1: 2016 (Edition 1.0)

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351	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 62052-11:2003+A1 (withdrawn standard)
352	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Electrostatic Discharge Immunity Test	IEC 62052-11: 2003 +AMD1 (Edition 1.1)
353	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	EC 62053-21 (Edition 2.0)
354	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62052-11 (Edition 2.0)
355	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62053-21 (Edition 2.0)
356	ELECTRONICS- EMC TEST FACILITY	Electricity metering equipment (AC)	Voltage dips, short interruptions and voltage variations Immunity test	IEC 62052-11: 2003 +AMD1 (Edition 1.1)
357	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	EN 61496-1 (withdrawn standard)
358	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61496-1 (Edition (withdrawn standard)3.0)
359	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Electrical fast transient (EFT) / Burst Immunity Test	EN 61496-1 (withdrawn standard)
360	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61496-1 (Edition 3.0) (withdrawn standard)
361	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Electrostatic Discharge Immunity Test	EN 61496-1 (withdrawn standard)
362	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Electrostatic Discharge Immunity Test	IEC 61496-1 (Edition 3.0)
363	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Harmonic Current Emissions Test	EN 61496-1 (withdrawn standard)
364	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Harmonic Current Emissions Test	IEC 61496-1 (Edition 3.0) (withdrawn standard)
365	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	EN 61496-1 (withdrawn standard)
366	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61496-1 (Edition 3.0) (withdrawn standard)

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367	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Radiated radio frequency electromagnetic field Immunity Test	EN 61496-1 (withdrawn standard)
368	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Radiated radio frequency electromagnetic field Immunity Test	IEC 61496-1 (Edition 3.0) (withdrawn standard)
369	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Voltage dips, short interruptions and voltage variations Immunity test	EN 61496-1 (withdrawn standard)
370	ELECTRONICS- EMC TEST FACILITY	Electro-sensitive protective Equipment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61496-1 (Edition 3.0) (withdrawn standard)
371	ELECTRONICS- EMC TEST FACILITY	Electronic components and other items	Electrostatic Discharge Immunity Test	BS EN 61340-3-1
372	ELECTRONICS- EMC TEST FACILITY	Electronic components and other items	Electrostatic Discharge Immunity Test	IEC 61340-3-1 (Edition 2.0)(withdrawn standard)
373	ELECTRONICS- EMC TEST FACILITY	electronic components for passenger cars and commercial vehicles like spark-ignition engine, diesel engine, electric motor	Conducted Immunity Test	ISO 11452-4 (Edition 5.0)
374	ELECTRONICS- EMC TEST FACILITY	electronic components for passenger cars and commercial vehicles like spark-ignition engine, diesel engine, electric motor	Radiated radio frequency electromagnetic field Immunity Test	ISO 11452-2
375	ELECTRONICS- EMC TEST FACILITY	electronic components for passenger cars and commercial vehicles like spark-ignition engine, diesel engine, electric motor	Radiated radio frequency electromagnetic field Immunity Test	ISO 11452-2 (withdrawn standard)
376	ELECTRONICS- EMC TEST FACILITY	Electronic equipment for control, regulation, protection, diagnostic, energy supply installed on rail vehicles	DC power supply range, Temporary DC power supply fluctuation & Interruptions of voltage supply	EN 50155
377	ELECTRONICS- EMC TEST FACILITY	Electronic, electrical and electromechanical equipment and subsystems designed or procured for use by activities and agencies of the Dept of Defense	Radiated Susceptibility RS03	MIL-STD-461C
378	ELECTRONICS- EMC TEST FACILITY	Electronic, electrical and electromechanical equipment and subsystems designed or procured for use by activities and agencies of the Dept of Defense	Radiated Susceptibility RS103	MIL-STD-461D
379	ELECTRONICS- EMC TEST FACILITY	Electronic, electrical and electromechanical equipment and subsystems designed or procured for use by activities and agencies of the Dept of Defense	Radiated Susceptibility RS103	MIL-STD-461E
380	ELECTRONICS- EMC TEST FACILITY	Electronic, electrical and electromechanical equipment and subsystems designed or procured for use by activities and agencies of the Dept of Defense	Radiated Susceptibility RS103	MIL-STD-461F

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381	ELECTRONICS- EMC TEST FACILITY	Electronic, electrical and electromechanical equipment and subsystems designed or procured for use by activities and agencies of the Dept of Defense	Radiated Susceptibility RS103	MIL-STD-461G
382	ELECTRONICS- EMC TEST FACILITY	Equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60974-10 (Edition 4.0)
383	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Conducted Emissions Test	IEC 60974-10 (Edition 4.0)
384	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60974-10 (Edition 4.0)
385	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Electrostatic Discharge Immunity Test	IEC 60974-10 (Edition 4.0)
386	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Harmonic Current Emissions Test	IEC 60974-10 (Edition 4.0)
387	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60974-10 (Edition 4.0)
388	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Radiated Emissions Test	IEC 60974-10 (Edition 4.0)
389	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Radiated Emissions Test	IEC 60974-10 (Edition 4.0)
390	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Radiated Emissions Test	IEC 60974-10 (Edition 4.0)
391	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Radiated radio frequency electromagnetic field Immunity Test	IEC 60974-10 (Edition 4.0)

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392	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60974-10 (Edition 4.0)
393	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment	Voltage Fluctuations and Flicker Test	IEC 60974-10 (Edition 4.0)
394	ELECTRONICS- EMC TEST FACILITY	equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems, arc striking and stabilizing devices and chargers for battery powered equipment etc.,	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60974-10 (Edition 3.1) (withdrawn standard)
395	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61547
396	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61547 (Edition 2.0) (withdrawn standard)
397	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Electrostatic Discharge Immunity Test	BS EN 61547
398	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Electrostatic Discharge Immunity Test	IEC 61547 (Edition 2.0) (withdrawn standard)
399	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Electrostatic Discharge Immunity Test	IEC 61547 (Edition 3.0)
400	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61547 (Edition 3.0)
401	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Power Frequency Magnetic field Immunity test	IEC 61547 (Edition 3.0)
402	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Power Frequency Magnetic field Immunity test	BS EN 61547
403	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Power Frequency Magnetic field Immunity test	IEC 61547 (Edition 2.0) (withdrawn standard)
404	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61547
405	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Radiated radio frequency electromagnetic field Immunity Test	IEC 61547 (Edition 2.0) (withdrawn standard)

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406	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Radiated radio frequency electromagnetic field Immunity Test	IEC 61547 (Edition 3.0)
407	ELECTRONICS- EMC TEST FACILITY	General Lighting Purpose Equipment such as lamps, luminaires, modules	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61547 (Edition 2.0) (withdrawn standard)
408	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61547
409	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61547
410	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61547
411	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61547 (Edition 3.0)
412	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61547(Edition 2.0) (withdrawn standard)
413	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61547 (Edition 3.0)
414	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61547 (Edition 3.0)
415	ELECTRONICS- EMC TEST FACILITY	General Lightning Purpose Equipment such as lamps, luminaires, modules	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61547 (Edition 3.0)
416	ELECTRONICS- EMC TEST FACILITY	Generic-Industrial- three phase motors, PLC planels, PLC Controllers, transformers, industrial servers & computers, Fire alarm systems,Lighting equipment, etc	Radiated Emissions Test	EN 61000-6-4: 2007/Amd. 1 (withdrawn standard)
417	ELECTRONICS- EMC TEST FACILITY	Generic-Industrial- three phase motors, PLC planels, PLC Controllers, transformers, industrial servers & computers, Fire alarm systems,Lighting equipment, etc	Radiated Emissions Test	IEC 61000-6-4 (Edition 3.0)
418	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 55014-2 (withdrawn standard)
419	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 55014-2

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420	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 14-2 (Edition 2.0) (withdrawn standard)
421	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 55014-2 (withdrawn standard)
422	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 55014-2
423	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrical fast transient (EFT) / Burst Immunity Test	CISPR 14-2 (Edition 2.0) (withdrawn standard)
424	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrostatic Discharge Immunity Test	BS EN 55014-2 (withdrawn standard)
425	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrostatic Discharge Immunity Test	BS EN IEC 55014-2
426	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Electrostatic Discharge Immunity Test	CISPR 14-2 (Edition 2.0) (withdrawn standard)
427	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 55014-2 (withdrawn standard)
428	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	CISPR 14-2 (Edition 2.0) (withdrawn standard)
429	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated Magnetic Field Emission Test	BS EN 55014-1 withdrawn standard)
430	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated Magnetic Field Emission Test	CISPR 14-1 (Edition 6.0)(withdrawn standard)
431	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated Radio Frequency Disturbances Power Test	BS EN 55014-1
432	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated Radio Frequency Disturbances Power Test	CISPR 14-1 (Edition 6.0) (withdrawn standard
433	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated radio frequency electromagnetic field Immunity Test	BS EN 55014-2 (withdrawn standard)
434	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 55014-2
435	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Radiated radio frequency electromagnetic field Immunity Test	CISPR 14-2 (Edition 2.0) (withdrawn standard)

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436	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 55014-2
437	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 55014-2 (withdrawn standard)
438	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus	Voltage dips, short interruptions and voltage variations Immunity test	CISPR 14-2 (Edition 2.0) (withdrawn standard)
439	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Radiated Magnetic Field Emission Test	CISPR 14-1 (Edition 7.0)
440	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; - electric fence energizers	Radiated Radio Frequency Disturbances Power Test	BS EN IEC 55014-1

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441	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Click test	BS EN IEC 55014-1
442	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Click test	CISPR 14-1 (Edition 7.0)
443	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Conducted Emission Test	BS EN IEC 55014-1

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444	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Conducted Emission Test	CISPR 14-1 (Edition 7.0)
445	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Radiated Emission Test	CISPR 14-1 (Edition 7.0)
446	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Radiated Magnetic Field Emission Test	BS EN IEC 55014-1

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447	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools & Similar Apparatus , typical housekeeping functions in the household environment, induction cooking or air-conditioning, electric motor-operated or electromagnetically driven hand-held tools, transportable tools, lawn and garden machinery, external power controllers using semiconductor devices; – motor-driven electro-medical equipment; – electric/electronic toys; – personal care and beauty care appliances; – automatic goods-dispensing machines; – entertainment machines; – cine or slide projectors; – battery chargers and external power supplies for use with products under the scope of this document; – electric fence energizers	Radiated Radio Frequency Disturbances Power Test	CISPR 14-1 (Edition 7.0)
448	ELECTRONICS- EMC TEST FACILITY	household appliances, electric tools and similar apparatus, industrial, scientific and medical (ISM) electrical equipment, information technology equipment (ITE), electrical lighting and similar equipment	Conducted Emissions Test	CISPR 16-2-1 (Edition 3.0)
449	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus, Industrial, Scientific and Medical (ISM) Equipment, information technology equipment (ITE), audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these	Radiated Emissions Test	CISPR 16-2-3 (Edition 4.1):2016+AMD1 (CSV)(Edition 4.1)
450	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus, Industrial, Scientific and Medical (ISM) Equipment, information technology equipment (ITE), audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these	Radiated Emissions Test	CISPR 16-2-3 (Edition 2.0) (withdrawn Standard)
451	ELECTRONICS- EMC TEST FACILITY	Household appliances, electric tools and similar apparatus, Industrial, Scientific and Medical (ISM) Equipment, information technology equipment (ITE), audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these	Radiated Emissions Test	CISPR 16-2-3:2010+AMD1 (CSV)(Edition 3.1) (Withdrawn Standard)
452	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Click test	BS EN 55014-1
453	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Click test	CISPR 14-1 (Edition 7.0)
454	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emission Test	BS EN 55014-1
455	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emission Test	BS EN 55014-1

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456	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emission Test	CISPR 14-1 (Edition 7.0)
457	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emission Test	CISPR 14-1 (Edition 7.0)
458	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emissions Test	BS EN 55014-1 (withdrawn standard)
459	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Conducted Emissions Test	CISPR 14-1 (Edition 6.0) (withdrawn standard)
460	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Radiated Emissions Test	BS EN 55014-1 (withdrawn standard)
461	ELECTRONICS- EMC TEST FACILITY	Household Appliances, Electric tools Apparatus	Radiated Emissions Test	CISPR 14-1 (Edition 6.0) (withdrawn standard)
462	ELECTRONICS- EMC TEST FACILITY	Industrial - three phase motors, PLC planels, PLC Controllers, transformers, industrial servers & computers, Fire alarm systems,Lighting equipment, etc	Conducted Emissions Test	EN 61000-6-4: 2007/Amd. 1(withdrawn standard)
463	ELECTRONICS- EMC TEST FACILITY	Industrial - three phase motors, PLC planels, PLC Controllers, transformers, industrial servers & computers, Fire alarm systems,Lighting equipment, etc	Conducted Emissions Test	IEC 61000-6-4 (Edition 3.0)
464	ELECTRONICS- EMC TEST FACILITY	Industrial control equipment, programmable controllers, progammable automation controllers, industrial computers, industrial panel PC, programming & debugging tools, displays and human interfaces for industrial use, distributed control systems etc	Conducted Emissions Test	BS EN 61131-2
465	ELECTRONICS- EMC TEST FACILITY	Industrial control equipment, programmable controllers, progammable automation controllers, industrial computers, industrial panel PC, programming & debugging tools, displays and human interfaces for industrial use, distributed control systems etc	Conducted Emissions Test	IEC 61131-2 (Edition 4.0)
466	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61131-2 (Edition 4.0)
467	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61000-6-2 (withdrawn standard)
468	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	BS EN 61131-2

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469	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61000-6-2 (withdrawn standard)
470	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61131-2
471	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-6-2 (Edition 3.0)
472	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	BS EN 61000-6-2 (withdrawn standard)
473	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	BS EN 61131-2
474	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	IEC 61000-6-2 (Edition 3.0)
475	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Electrostatic Discharge Immunity Test	IEC 61131-2 (Edition 4.0)
476	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Harmonic Current Emissions Test	BS EN 61131-2
477	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Harmonic Current Emissions Test	IEC 61131-2 (Edition 4.0)
478	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61131-2
479	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-6-2 (Edition 3.0)

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480	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61131-2 (Edition 4.0)
481	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	BS EN 61000-6-2 (withdrawn standard)
482	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	IEC 61000-6-2 (Edition 3.0)
483	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Power Frequency Magnetic field Immunity test	IEC 61131-2 (Edition 4.0
484	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated Emissions Test	BS EN 61131-2
485	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated Emissions Test	IEC 61131-2 (Edition 4.0)
486	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61000-6-2 (withdrawn standard)
487	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61131-2
488	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-6-2 (Edition 3.0)
489	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Radiated radio frequency electromagnetic field Immunity Test	IEC 61131-2 (Edition 4.0)
490	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61131-2

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491	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage dips, short interruptions and voltage variations Immunity test	EN 61000-6-2 (withdrawn standard)
492	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-2 (Edition 2.0) (withdrawn standard)
493	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-2 (Edition 3.0)
494	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61131-2 (Edition 4.0)
495	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage Fluctuations and Flicker Test	BS EN 61131-2
496	ELECTRONICS- EMC TEST FACILITY	Industrial Environments-electrical and electronic equipment intended for use within the environment existing at industrial, commercial and light industrial(indoor & outdoor) locations	Voltage Fluctuations and Flicker Test	IEC 61131-2 (Edition 4.0)
497	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Conducted Emissions Test	BS EN 55011: 2016 + A1 (withdrawn standard)
498	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Conducted Emissions Test	BS EN 55011:2016+A11
499	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Conducted Emissions Test	CISPR 11 (Edition 5.1)
500	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Conducted Emissions Test	CISPR 11:2015+AMD1:2016+AMD2 (Edition 6.2)
501	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Conducted Emissions Test	ICES-001 Issue 4

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
502	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Radiated Emissions Test	BS EN 55011: 2016 + A1 (withdrawn standard)
503	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Radiated Emissions Test	CISPR 11 (Edition 6.0) 2015/AMD1
504	ELECTRONICS- EMC TEST FACILITY	Industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy	Radiated Emissions Test	ICES-001 Issue 4
505	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment	Voltage dips, short interruptions and voltage variations Immunity test	CISPR 24:2010+AMD1 (withdrawn standard)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
506	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 24:2010+AMD1(withdrawn standard)

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507	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	CISPR 24:2010+AMD1(withdrawn standard)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
508	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Electrostatic Discharge Immunity Test	CISPR 24:2010+AMD1(withdrawn standard)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
509	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Electrostatic Discharge Immunity Test	EN 55024:2010+A1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
510	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	EN 55024:2010+A1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
511	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Power Frequency Magnetic field Immunity test	CISPR 24:2010+AMD1(withdrawn standard)

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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
512	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Power Frequency Magnetic field Immunity test	EN 55024:2010+A1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	84 of 420
Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
513	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Radiated radio frequency electromagnetic field Immunity Test	CISPR 24:2010+AMD1(withdrawn standard)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
514	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment (CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder)	Radiated radio frequency electromagnetic field Immunity Test	EN 55024:2010+A1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
515	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Conducted Emissions Test	CISPR 22 (Edition 6.0) (withdrawn standard)
516	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Conducted Emissions Test	EN 55022 (withdrawn standard)
517	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Conducted Emissions Test	ICES-003 Issue 6
518	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Conducted Emissions Test	ICES-003, Issue 7
519	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Radiated Emissions Test	CISPR 22 (Edition 6.0) (withdrawn standard)
520	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Radiated Emissions Test	EN 55022 (withdrawn standard)
521	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Radiated Emissions Test	ICES-003 Issue 6

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
522	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- computer hardware and software, operating systems, web-based information and applications, telephones and other telecommunications products, video equipment and multimedia products, information kiosks, and office products such as photocopiers and fax machines including digital apparatus	Voltage dips, short interruptions and voltage variations Immunity test	EN 55024:2010+A1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
523	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder	Electrical fast transient (EFT) / Burst Immunity Test	CISPR 24:2010+AMD1(withdrawn standard)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
524	ELECTRONICS- EMC TEST FACILITY	Information Technology Equipment- CPU/Disk drives/optical devices/Solid state drives/DIMM/Main board,GPU/USB devices/Wi-Fi Hub/ PCI extension cards, Keyboards, Monitors / VDUs/Modem, Network devices, Personal computers / Laptop / Note Book/tablets, Printers / scanner/Copier, Servers, Telephony terminal equipment, Data processing equipment, Local area networks (LAN), Plotters, Copying machines, Automatic teller machines (ATM), Point of sale terminals (POST), xDSL Terminal equipment, Bullion-S Dual Module, Link 150, Acquana compute rack, PDU, PDU Unit, Field box, OTC Chassis, FARM BOX, PorterCR_Phase2_P2_FEP., Mingla Lite Phase 2, Parrot Box, Teller Assist Unit (TAU), RC BOX, Xmatrx Min, SYNC261 with TP Addon, Slip Zigbee, UPS, 12V3A Power Supply, Porter Phase 2 P2, FIPS, 12V5A Power Supply-60WVER1.0, 12V5A Power Supply-100WVER1.0, Online UPS, Mesca 2, Vanama-2 (UPS), ATM, Coin dispenser With TAU, KIOSK ATM, SMART UPS 2G Online, Minnow Board 3.0, UPS-LEO, 2G Online UPS, IP-PABX, 2EZ battery charger, DPR 200A series power system (24VDC Power Shelf), BTU, COSMOS, Air Wi-Fi Printer, DPR6000B Series Power System, Street Light, Data Concentrator Unit (DCU), 2G Online UPS, COSMOS, Air wifi Printer, 2G Online UPS, 10.1” Display, FRSU_GTCB, Zcam, Power Supply, PROTOCOL, ONVERTER, Data Concentrator Unit (DCU), CAVIA, 2G online UPS (SIMBA 2), 2G online UPS (LEO HV), 2G Online UPS (SIMBA 2), 2G Online UPS (LEO HV), D4295 ATM Terminal, CF Express Cards, UFS Cars and SSD, LION_DOE, Isense, Mustang, USB drive, Key Cutting Machine, Fire Alarm Control Panel, Data storage system, USB and Micro SD card, Lion -3 & Leo, Development Kit, Lion -3 & Leo, USB and Micro SD card, SATATYA PARAM, BBR 200W DC-DC CONVETOR, EM FLOWMETER SIGNAL PROCESSING UNIT, Charge controller SPV power system, EN54 Gateway, SIMBHA II 3kV, COSEC VEGA, SMR Serenity, Proto A1 ATM Terminal, IPA SSD, HD IP Camera, Ultra flair(Bics 4), Proto A1 ATM Terminal, 600W HID Flood Light, Gate way ENTU, CC Link IE Safety IO Module, Predator & Gladiator, CF Express, Proto A2 ATM Terminal, Bull Edge Server, iBC Haptic controller, Predator & Gladiator, CF Express,USB’s & Micro SD card, Single Board Computer (SBC), Bull Sequana S series, Smart watch , Key Cutting Machine, CF Express, USB’s & Micro SD card, My Passport GO,Extreme SD card,Cfast 256G,Ultra fit, PCB board, Smart Switch, Sandisk Extreme Pro SSD, IE-4000 RUGGEDIZED ETHERNET SWITCH, Power & Energy Meter, AC to DC Converter, CF Express, USB’s & Micro SD card, Property Relyance Gateway, SDDR-A631-Multicard Reader, Personal computer, Router, SAMPLE RE Router, I/O converter, SSDR A631_Multicard reader, Diagnostic tool, Network Video Recorder	Electrical fast transient (EFT) / Burst Immunity Test	EN 55024:2010+A1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
525	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 12016
526	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 12016
527	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Electrostatic Discharge Immunity Test	BS EN 12016
528	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Harmonic Current Emissions Test	BS EN 12015 (withdrawn standard)
529	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 12016
530	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Radiated Emissions Test	BS EN 12015 (withdrawn standard)
531	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Radiated radio frequency electromagnetic field Immunity Test	BS EN 12016
532	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 12016
533	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks	Voltage Fluctuations and Flicker Test	BS EN 12015 (withdrawn standard)
534	ELECTRONICS- EMC TEST FACILITY	Lifts, Escalators and Moving walks which are intended to be permanently installed in buildings	Conducted Emissions Test	BS EN 12015 (withdrawn standard)
535	ELECTRONICS- EMC TEST FACILITY	Lifts, escalators and moving walks, which are intended to be permanently installed in buildings	Conducted Emissions Test	BS EN 12015
536	ELECTRONICS- EMC TEST FACILITY	Lifts, escalators and moving walks, which are intended to be permanently installed in buildings	Harmonic Current Emissions Test	BS EN 12015
537	ELECTRONICS- EMC TEST FACILITY	Lifts, escalators and moving walks, which are intended to be permanently installed in buildings	Radiated Emissions Test	BS EN 12015
538	ELECTRONICS- EMC TEST FACILITY	Lifts, escalators and moving walks, which are intended to be permanently installed in buildings	Voltage Fluctuations and Flicker Test	BS EN 12015
539	ELECTRONICS- EMC TEST FACILITY	Light-Industrial	Voltage Fluctuations and Flicker Test	IEC 61000-6-3 (Edition 2.1) (withdrawn standard)
540	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Conducted Emissions Test	CISPR 15 (Edition 9.0)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
541	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Conducted Emissions Test	EN 55015:2013+A1
542	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Conducted Emissions Test	ICES-005 Issue 5
543	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Radiated Emissions Test	BS EN 55015:2013+A1
544	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Radiated Emissions Test	BS EN IEC 55015:2019+A11
545	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Radiated Emissions Test	CISPR 15 (Edition 9.0)
546	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs	Radiated Emissions Test	ICES-005 Issue 5, Dec
547	ELECTRONICS- EMC TEST FACILITY	lighting equipment, the lighting part of multi-function equipment where this lighting part is a primary function, lighting equipment with visible-light communication, entertainment lighting, UV and IR radiation equipment for residential and non-industrial applications, advertising signs, decorative lighting, emergency signs.	Conducted Emission Test	BS EN IEC 55015:2019+A11
548	ELECTRONICS- EMC TEST FACILITY	Low voltage AC power circuits such as switches	Electrical fast transient (EFT) / Burst Immunity Test	IEEE Std C62.41.2

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549	ELECTRONICS- EMC TEST FACILITY	Low voltage d.c. power ports of equipment supplied by external d.c. networks such as switches , DC input switches	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-4-29 (Edition 1.0)
550	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 50370-2
551	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 50370-2
552	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Conducted Emissions Test	BS EN 50370-1
553	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 50370-2
554	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Electrostatic Discharge Immunity Test	BS EN 50370-2
555	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Power Frequency Magnetic field Immunity test	BS EN 50370-2
556	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Radiated Emissions Test	BS EN 50370-1
557	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Radiated radio frequency electromagnetic field Immunity Test	BS EN 50370-2
558	ELECTRONICS- EMC TEST FACILITY	Machine tools like motors, heating elements & their combination etc	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 50370-2
559	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Electrostatic Discharge Immunity Test	IEC 60945: (Edition 4.0)
560	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60945: (Edition 4.0)
561	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Conducted Emissions Test	IEC 60945: (Edition 4.0)
562	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60945: (Edition 4.0)
563	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60945: (Edition 4.0)
564	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Radiated Emissions Test	IEC 60945: (Edition 4.0)

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565	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 60945: (Edition 4.0)
566	ELECTRONICS- EMC TEST FACILITY	Maritime Navigation and Radiocommunication equipment and systems	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60945: (Edition 4.0)
567	ELECTRONICS- EMC TEST FACILITY	Measurement / Control/ Laboratory	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61326-3-1 (Edition 2.0)
568	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60255-26 (Edition 3.0)
569	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60255-26 (Edition 3.0)
570	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Electrostatic Discharge Immunity Test	IEC 60255-26 (Edition 3.0)
571	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60255-26 (Edition 3.0)
572	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEC 60255-26 (Edition 3.0)
573	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEC 60255-27 (Edition 2.0)
574	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Power Frequency Magnetic field Immunity test	IEC 60255-26 (Edition 3.0)
575	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Radiated Emissions Test	IEC 60255-26 (Edition 3.0)
576	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Radiated radio frequency electromagnetic field Immunity Test	IEC 60255-26 (Edition 3.0)
577	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60255-26 (Edition 3.0)
578	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Conducted Emissions Test	IEC 60255-1 (Edition 1.0)

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579	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60255-1 (Edition 1.0)
580	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Conducted Emissions Test	IEC 60255-26 (Edition 3.0)
581	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60255-1 (Edition 1.0)
582	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Electrostatic Discharge Immunity Test	IEC 60255-1 (Edition 1.0)
583	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60255-1 (Edition 1.0)
584	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEC 60255-1 (Edition 1.0)
585	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Power Frequency Magnetic field Immunity test	IEC 60255-1 (Edition 1.0)
586	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Radiated Emissions Test	IEC 60255-1 (Edition 1.0)
587	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Radiated Emissions Test	IEC 60255-1 (Edition 1.0): 2009

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588	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Radiated radio frequency electromagnetic field Immunity Test	IEC 60255-1 (Edition 1.0)
589	ELECTRONICS- EMC TEST FACILITY	Measuring relays and protection equipment including any combination of devices to form schemes for power system protection such as control, monitoring and process interface equipment used for protection within the power system environment.	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60255-1 (Edition 1.0)
590	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage Fluctuations and Flicker Test	EN 60601-1-2
591	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage Fluctuations and Flicker Test	IEC 60601-1-2 (Edition 3.0)
592	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Voltage Fluctuations and Flicker Test	IEC 60601-1-2 (Edition 4.0)
593	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment and Medical Electrical Systems	Conducted Emissions Test	BS EN 60601-1-2:2015+A1
594	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems	Conducted Emissions Test	IEC 60601-1-2:2014+AMD1(Edition 4.0)
595	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 60601-1-2:2015+A1
596	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 60601-1-2:2015+A1

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597	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
598	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 60601-1-2:2015+A1
599	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
600	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Electrical Transient Immunity	IEC 60601-1-2:2014+AMD1 (CSV) (Edition 4.1)

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601	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Electrostatic Discharge Immunity Test	BS EN 60601-1-2:2015+A1
602	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Electrostatic Discharge Immunity Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
603	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Harmonic Current Emissions Test	BS EN 60601-1-2:2015+A1
604	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Harmonic Current Emissions Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)

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605	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 60601-1-2:2015+A1
606	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
607	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Power Frequency Magnetic field Immunity test	BS EN 60601-1-2:2015+A1
608	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Power Frequency Magnetic field Immunity test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)

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609	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Emissions Test	BS EN 60601-1-2:2015+A1
610	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Emissions Test	IEC 60601-1-2:2014+AMD1 (CSV) (Edition 4.1)
611	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Emissions Test	IEC 60601-1-2:2014+AMD1 (CSV) (Edition 4.1)
612	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Magnetic Field Emission Test	BS EN 60601-1-2:2015+A1

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613	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Magnetic Field Emission Test	IEC 60601-1-2:2014+AMD1 (CSV)(Edition 4.1)
614	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated Magnetic Field Emission Test	IEC 60601-1-2:2014+AMD1(Edition 4.1)
615	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated radio frequency electromagnetic field Immunity Test	BS EN 60601-1-2:2015+A1
616	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated radio frequency electromagnetic field Immunity Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)

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617	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Radiated radio frequency electromagnetic field Immunity Test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
618	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60601-1-2:2014+AMD1 CSV (Edition 4.1)
619	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Voltage Fluctuations and Flicker Test	BS EN 60601-1-2:2015+A1:
620	ELECTRONICS- EMC TEST FACILITY	Medical Electrical Equipment and Medical Electrical Systems such as diagnostic X-ray systems, computed tomography ME SYSTEMS,ME SYSTEMS for nuclear medicine, diagnostic ultrasound ME EQUIPMENT, dental ME EQUIPMENT, ME EQUIPMENT for extracorporeal lithotripsy, infusion pumps, radiant warmers, infant incubators, ventilators, anaesthesia machines, medical imaging ME equipment, electro- and magneto-cardiography ME EQUIPMENT, electro- and magneto-encephalography ME EQUIPMENT and ME SYSTEMS, Therapy ME EQUIPMENT and ME SYSTEMS, electron beam accelerators, Monitoring ME EQUIPMENT and ME SYSTEMS	Voltage Fluctuations and Flicker Test	IEC 60601-1-2:2014 +AMD1 (CSV) (Edition 4.1)

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621	ELECTRONICS- EMC TEST FACILITY	Methods of measurement of disturbance phenomena in general in the frequency range 9 kHz to 18 GHz and especially of conducted disturbance phenomena in the frequency range 9 kHz to 30 MHz	Conducted Emissions Test	CISPR 16-2-1:2014+AMD1 CSV (Edition 3.1)
622	ELECTRONICS- EMC TEST FACILITY	Military Products (Aviation ECU, Control & Display Unit, EPES-ECU, Switch and Relay Modoule, Converter unit, Contoller unit, Mil unit, Power Supply Valve drive unit, PCM-1 Encoder System, PCM-2 Encoder System, Power supply unit, HF ANTENNA COUPLER, PCM Encodr Unit, Torque Meter PCB, Poer supply Unit, DFCC Interface Unit (DIU) Test Equipment, ABHAY System, Pressure Transducer, DC power supply, ABHAY System, Pressure Transducer, ABHAY System, DC Power Supply, PCI_800.300, DC Power Supply, RED Adaptation Light, RED Safety Light, DA Panel, DM MFC Console, WM MFC Console, Remote Reminal Unit, ASTRA OBC UNIT, PCM ENCODER UNIT-2 Harmonic Generator, ASTRA OBC (VER 2) unit, Comparison noise Emitter, Hand controller, Clear VUE 850. Hand controller, ASTRS, MULTI INPUT AUDIO WARNING UNIT, CDU UNIT Receiver Processor Unit, Mission Computer, pressure transducer, ClipMount Dual USB Outlet Unit, IFF TRANSPONDER, Power supply Unit, Video Converter, PCM Encoder Unit, Mission computer-2, Power Supply Unit, VOLTMETER, Operator Display, Pressure Transducer, Voltmeter, Elint and display processor, Video Converter Unit, Telemetry Module, Display and Mission Computer, Display and Mission computer, SMART-M, Display and Mission Computer, Video Converter unit, SMART-M, SMART-M, PSU & DCU, Integrated standby Instrument system, Integrated Standby Instrumentation System, PCI-HWS-OPD, power supply, LED TUBE LIGHT, Weather Deck light, Pendant Light, PCI-HWS-OPD, Power supply, 03cPCI, 1Hardwired Simulator and 1Operator Display Power Supply, Power Distribution Unit(PDU), Integrated standby Instrument system display unit, VOLTMETER (DC ANALOG), Bloodhound, ISIS-DU, ISIS-DU, Modern unit & Signal Converter Unit, Control & Display Unit, JEOS, Power Supply, CMOS Camera, ADS-B Ground Station, Speed Switch Assembly , Pt. No:Q70169, Control & Display Unit, ESM Processor, Radar Target Simulator Speed Switch Assembly, Radar Target Simulator, cPCI Controller with Signal Conditioning Unit, Hard Wired Simulator , Standby Engine Instrument, Tactical Access switch, ED69239DCTRA - Raksha Niyantrak Upakaran controller, Radar Target Simulator, Operator Display, Temperature and Pressure scanner(PCAMi-1000), Operator Display)	Conducted Susceptibility CS 106	MIL-STD-461F

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623	ELECTRONICS- EMC TEST FACILITY	Military Products (Aviation ECU, Control & Display Unit, EPES-ECU, Switch and Relay Modoule, Converter unit, Contoller unit, Mil unit, Power Supply Valve drive unit, PCM-1 Encoder System, PCM-2 Encoder System, Power supply unit, HF ANTENNA COUPLER, PCM Encodr Unit, Torque Meter PCB, Poer supply Unit, DFCC Interface Unit (DIU) Test Equipment, ABHAY System, Pressure Transducer, DC power supply, ABHAY System, Pressure Transducer, ABHAY System, DC Power Supply, PCI_800.300, DC Power Supply, RED Adaptation Light, RED Safety Light, DA Panel, DM MFC Console, WM MFC Console, Remote Reminal Unit, ASTRA OBC UNIT, PCM ENCODER UNIT-2 Harmonic Generator, ASTRA OBC (VER 2) unit, Comparison noise Emitter, Hand controller, Clear VUE 850. Hand controller, ASTRS, MULTI INPUT AUDIO WARNING UNIT, CDU UNIT Receiver Processor Unit, Mission Computer, pressure transducer, ClipMount Dual USB Outlet Unit, IFF TRANSPONDER, Power supply Unit, Video Converter, PCM Encoder Unit, Mission computer-2, Power Supply Unit, VOLTMETER, Operator Display, Pressure Transducer, Voltmeter, Elint and display processor, Video Converter Unit, Telemetry Module, Display and Mission Computer, Display and Mission computer, SMART-M, Display and Mission Computer, Video Converter unit, SMART-M, SMART-M, PSU & DCU, Integrated standby Instrument system, Integrated Standby Instrumentation System, PCI-HWS-OPD, power supply, LED TUBE LIGHT, Weather Deck light, Pendant Light, PCI-HWS-OPD, Power supply, 03cPCI, 1Hardwired Simulator and 1Operator Display Power Supply, Power Distribution Unit(PDU), Integrated standby Instrument system display unit, VOLTMETER (DC ANALOG), Bloodhound, ISIS-DU, ISIS-DU, Modern unit & Signal Converter Unit, Control & Display Unit, JEOS, Power Supply, CMOS Camera, ADS-B Ground Station, Speed Switch Assembly , Pt. No:Q70169, Control & Display Unit, ESM Processor, Radar Target Simulator Speed Switch Assembly, Radar Target Simulator, cPCI Controller with Signal Conditioning Unit, Hard Wired Simulator , Standby Engine Instrument, Tactical Access switch, ED69239DCTRA - Raksha Niyantrak Upakaran controller, Radar Target Simulator, Operator Display, Temperature and Pressure scanner(PCAMi-1000), Operator Display)	Conducted Susceptibility CS09	MIL-STD-461F

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624	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS01	MIL-STD-461C
625	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS01	MIL-STD-461D

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626	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS101	MIL-STD-461E
627	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS109	MIL-STD-461D

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628	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS109	MIL-STD-461E
629	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS109	MIL-STD-461F

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630	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS109	MIL-STD-461G
631	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS114	MIL-STD-461D

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632	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS114	MIL-STD-461E
633	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS114	MIL-STD-461F

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634	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS114	MIL-STD-461G
635	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS115	MIL-STD-461D

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636	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS115	MIL-STD-461E
637	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS115	MIL-STD-461F

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638	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS115	MIL-STD-461G
639	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS116	MIL-STD-461D

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640	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS116	MIL-STD-461E
641	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS116	MIL-STD-461F

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642	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS116	MIL-STD-461G
643	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Burst	MIL-STD-461G

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644	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Burst	MIL-STD-461G
645	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Stroke	MIL-STD-461G

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646	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Stroke	MIL-STD-461G
647	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Stroke	MIL-STD-461G

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648	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Stroke	MIL-STD-461G
649	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS117-Multiple Stroke	MIL-STD-461G

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650	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS118	MIL-STD-461G
651	ELECTRONICS- EMC TEST FACILITY	Military/Defense	RE102	MIL-STD-461E
652	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE101	MIL-STD-461F

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653	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE102	MIL-STD-461D
654	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE102	MIL-STD-461E

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656	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE102	MIL-STD-461G

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658	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Aircraft Electrical Power Characteristics	MIL-STD-704D

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659	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Aircraft Electrical Power Characteristics	MIL-STD-704E
660	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Aircraft Electrical Power Characteristics	MIL-STD-704F

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661	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE01	MIL-STD-461C
662	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE03	MIL-STD-461C

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663	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE101	MIL-STD-461D
664	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE101	MIL-STD-461E

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665	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CE101	MIL-STD-461G
666	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Conducted Emission CE01	MIL-STD-461C

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667	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Conducted Emission CE02	MIL-STD-461C
668	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS101	MIL-STD-461F

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669	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	CS101	MIL-STD-461G
670	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Emission RE01	MIL-STD-461C

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671	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Emission RE02	MIL-STD-461C
672	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Emission RE02	MIL-STD-461C

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673	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Emission RE02	MIL-STD-461C
674	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Susceptibility RS01	MIL-STD-461C

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675	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Susceptibility RS03	MIL-STD-461C
676	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Radiated Susceptibility RS103	MIL-STD-461D

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677	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE01	MIL-STD-461C
678	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE101	MIL-STD-461D

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680	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE101	MIL-STD-461F

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681	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE101	MIL-STD-461G
682	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461D

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683	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461D
684	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461D

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685	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461E
686	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461E

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687	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461F
688	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461F

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689	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461F
690	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461G

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691	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RE102	MIL-STD-461G
692	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS03	MIL-STD-461C

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693	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS101	MIL-STD-461D
694	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS101	MIL-STD-461E

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695	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS101	MIL-STD-461F
696	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS101	MIL-STD-461G

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698	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS103	MIL-STD-461E

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700	ELECTRONICS- EMC TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	RS103	MIL-STD-461G
701	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 35 (Edition 1.0)
702	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment	Radiated radio frequency electromagnetic field Immunity Test	CISPR 35 (Edition 1.0)

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703	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment	Voltage dips, short interruptions and voltage variations Immunity test	CISPR 35 (Edition 1.0)
704	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment (MME) covering information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these as and having a rated AC or DC supply voltage not exceeding 300 V.	Conducted Emissions Test (Power line)	CISPR 32:2015+AMD1
705	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment (MME) covering information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these as and having a rated AC or DC supply voltage not exceeding 300 V.	Conducted Emissions Test (Signal Line)	CISPR 32:2015+AMD1
706	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment (MME) covering information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these as and having a rated AC or DC supply voltage not exceeding 600 V.	Conducted Emissions Test	BS EN 55032:2015+A11
707	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment (MME) covering information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these as and having a rated AC or DC supply voltage not exceeding 600 V.	Radiated Emissions Test	BS EN 55032:2015+A11
708	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment (MME) covering information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or combinations of these as and having a rated AC or DC supply voltage not exceeding 600 V.	Radiated Emissions Test	CISPR 32:2015+AMD1 (Edition 2.1)
709	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 55035:2017+A11
710	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 55035:2017+A11
711	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Electrostatic Discharge Immunity Test	BS EN 55035:2017+A11
712	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 55035:2017+A11

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
713	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Power Frequency Magnetic field Immunity test	BS EN 55035:2017+A11
714	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Radiated radio frequency electromagnetic field Immunity Test	BS EN 55035:2017+A11
715	ELECTRONICS- EMC TEST FACILITY	Multimedia equipment, that is information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 55035:2017+A11
716	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment- information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Electrical fast transient (EFT) / Burst Immunity Test	CISPR 35 (Edition 1.0)
717	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment- information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Electrostatic Discharge Immunity Test	CISPR 35 (Edition 1.0)
718	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment- information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	CISPR 35 (Edition 1.0)
719	ELECTRONICS- EMC TEST FACILITY	Multimedia Equipment- information technology equipment, audio equipment, video equipment, broadcast receiver equipment, entertainment lighting control equipment or a combinations of these	Power Frequency Magnetic field Immunity test	CISPR 35 (Edition 1.0)
720	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	GR-1089-CORE, Issue 7, May
721	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Conducted Emissions Test	GR-1089-CORE, Issue 7, May
722	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Electrical fast transient (EFT) / Burst Immunity Test	GR-1089-CORE, Issue 7, May
723	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Electrostatic Discharge Immunity Test	GR-1089-CORE, Issue 7, May
724	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	GR-1089-CORE, Issue 7, May
725	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Radiated Emissions Test	GR-1089-CORE, Issue 7, May

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726	ELECTRONICS- EMC TEST FACILITY	Network Telecommunication Equipment	Radiated radio frequency electromagnetic field Immunity Test	GR-1089-CORE, Issue 7, May
727	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 61496-1
728	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61496-1 (Edition 4.0)
729	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61496-1 (Edition 4.0)
730	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 61496-1
731	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61496-1 (Edition 4.0)
732	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electro-sensitive protective Equipment	BS EN IEC 61496-1
733	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electrostatic Discharge Immunity Test	BS EN IEC 61496-1
734	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Electrostatic Discharge Immunity Test	IEC 61496-1 (Edition 4.0)
735	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN IEC 61496-1
736	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61496-1 (Edition 4.0)
737	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Radiated radio frequency electromagnetic field Immunity Test	IEC 61496-1 (Edition 4.0)
738	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 61496-1
739	ELECTRONICS- EMC TEST FACILITY	Non-contact Electro-sensitive protective Equipment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61496-1 (Edition 4.0)
740	ELECTRONICS- EMC TEST FACILITY	Power line Communication Apparatus	Conducted Emissions Test	EN 50561-1
741	ELECTRONICS- EMC TEST FACILITY	Power line Communication Apparatus	Radiated Emissions Test	EN 50561-1

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742	ELECTRONICS- EMC TEST FACILITY	Products used in direct control of the vehicle, related to driver, passenger and other road users protection	Radiated radio frequency electromagnetic field Immunity Test	AIS 076
743	ELECTRONICS- EMC TEST FACILITY	Products used in direct control of the vehicle, related to driver, passenger and other road users protection.	Electrical Transient Immunity	AIS 076
744	ELECTRONICS- EMC TEST FACILITY	Products used in direct control of the vehicle, related to driver, passenger and other road users protection.	Radiated Emission Test	AIS 076
745	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Electrical fast transient (EFT) / Burst Immunity Test	IEEE C37.90.1
746	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Electrostatic Discharge Immunity Test	IEEE C37.90.3
747	ELECTRONICS- EMC TEST FACILITY	Protective Relays	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEEE Std C62.41.1
748	ELECTRONICS- EMC TEST FACILITY	Protective Relays	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEEE Std C62.41.2
749	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEEE C37.90
750	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Radiated radio frequency electromagnetic field Immunity Test	IEEE C37.90.2
751	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Ring Wave Immunity	IEC 60870-2-1 (Edition 2.0)
752	ELECTRONICS- EMC TEST FACILITY	Protective Relays	Ring Wave Immunity	IEEE Std C62.41.2
753	ELECTRONICS- EMC TEST FACILITY	protective relays and relay systems	Electrostatic Discharge Immunity Test	IEEE Std C37.90.3

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
754	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrostatic Discharge Immunity Test	ETSI EN 301 489-1 V2.2.3
755	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrostatic Discharge Immunity Test	ETSI EN 301 489-17 V3.2.4:
756	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 300 090 V1.2.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
757	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 300 339 V1.1.1
758	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 300 386 V2.2.0
759	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 301 489-1 V2.2.3

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
760	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 301 489-17 V3.2.4
761	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage dips, short interruptions and voltage variations Immunity test	ETSI EN 301 489-3 V2.2.0
762	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 300 090 V1.2.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
763	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 300 339 V1.1.1
764	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 300 386 V2.2.0
765	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 301 489-1 V2.2.3

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
766	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 301 489-17 V3.2.4
767	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrical fast transient (EFT) / Burst Immunity Test	ETSI EN 301 489-3 V2.2.0
768	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Electrostatic Discharge Immunity Test	EETSI EN 300 386 V2.2.0

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769	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Harmonic Current Emissions Test	ETSI EN 300 386 V2.2.0
770	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Harmonic Current Emissions Test	ETSI EN 301 489-1 V2.2.3
771	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Harmonic Current Emissions Test	ETSI EN 301 489-17 V3.2.4

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772	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Harmonic Current Emissions Test	ETSI EN 301 489-3 V2.2.0
773	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 300 090 V1.2.1
774	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 300 339 V1.1.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
775	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 300 386 V2.2.0
776	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 301 489-1 V2.2.3
777	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 301 489-17 V3.2.4

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
778	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ETSI EN 301 489-3 V2.2.0
779	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 300 328 V2.2.2
780	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 300 330-2 V1.6.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
781	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 300 386 V2.2.0
782	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 301 489-1 V2.2.3
783	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 301 489-17 V3.2.4

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
784	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 301 489-3 V2.2.0
785	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 301 893 V2.1.1 Annex B.2 & C.2
786	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 301 908-1 V15.1.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
787	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated Emissions Test	ETSI EN 302 502 V2.1.3 Annex C.2
788	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated radio frequency electromagnetic field Immunity Test	ETSI EN 300 386 V2.2.0
789	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated radio frequency electromagnetic field Immunity Test	ETSI EN 301 489-1 V2.2.3:

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
790	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Radiated radio frequency electromagnetic field Immunity Test	ETSI EN 301 489-17 V3.2.4
791	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage Fluctuations and Flicker Test	ETSI EN 300 386 V2.2.0
792	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage Fluctuations and Flicker Test	ETSI EN 301 489-1 V2.2.3

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
793	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage Fluctuations and Flicker Test	ETSI EN 301 489-17 V3.2.4
794	ELECTRONICS- EMC TEST FACILITY	Radio Equipment-Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Voltage Fluctuations and Flicker Test	ETSI EN 301 489-3 V2.2.0

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
795	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	BS EN 50121-3-2: 2016+A1
796	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	BS EN 50121-4: 2016+A1

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797	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	EN 50155
798	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	IEC 60571 (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
799	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	IEC 62236-3-2(Edition 3.0)
800	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	IEC 62236-4(Edition 3.0)

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801	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted Emissions Test	IEC 62236-5: (Edition 3.0)
802	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	EN 50121-4

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803	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	EN 50155
804	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	IEC 60571 (Edition 3.0)

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805	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	IEC 62236-3-2(Edition 3.0)
806	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	IEC 62236-4(Edition 3.0)

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807	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated Emissions Test	EN 50155
808	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated Emissions Test	IEC 60571 (Edition 3.0)

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809	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated Emissions Test	IEC 62236-3-2(Edition 3.0)
810	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated Emissions Test	IEC 62236-4(Edition 3.0)

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811	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated Emissions Test	IEC 62236-5: (Edition 3.0)
812	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted disturbances, induced by radio-frequency fields Immunity Test	EN 50155

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813	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62236-3-2(Edition 3.0)
814	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62236-4(Edition 3.0)

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815	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62236-5(Edition 3.0)
816	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrical fast transient (EFT) / Burst Immunity Test	EN 50155

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817	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60571 (Edition 3.0)
818	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62236-3-2(Edition 3.0)

SCOPE OF ACCREDITATION

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819	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62236-4(Edition 3.0)
820	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62236-5(Edition 3.0)

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821	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Electrostatic Discharge Immunity Test	IEC 62236-5(Edition 3.0)
822	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	EN 50155

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823	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 62236-3-2(Edition 3.0)
824	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 62236-4(Edition 3.0)

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825	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 62236-5(Edition 3.0)
826	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Power Frequency Magnetic field Immunity test	IEC 62236-4(Edition 3.0)

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827	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Power Frequency Magnetic field Immunity test	IEC 62236-5(Edition 3.0)
828	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated radio frequency electromagnetic field Immunity Test	EN 50155

SCOPE OF ACCREDITATION

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829	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62236-3-2(Edition 3.0)
830	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62236-4(Edition 3.0)

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831	ELECTRONICS- EMC TEST FACILITY	Railway (Traction converter, Main circuit breaker, Traction transformers, Traction motor, Auxiliary motor (e.g. induction motor for fans), DC auxiliary supply (battery), Signalling and communication equipment, Electronic man-machine interface, Environmental conditioning equipment, Passenger information equipment, Door control, Auxiliary equipment for train operation, Auxiliary equipment for passenger Services, Train management systems, Electronic power supply, Braking control system, DRIVER DISPLAY UNIT, MSDAC-G39 12I/0 Basic Chassis, FDP – G39 (Field Detection Point), FUEL PUMP MOTOR, MAs 73X System, k5BMC electronic interlocking, Equipped Inner Lamp, k5BMC electronic interlocking, Speed Sensor Traction Motor, Fog Vision System, NS-MSDAC CE, CYCREO NS MSDAC ACD, Netsys-5304, FVS_Power Supply Assembly, SB07A & CB12A (Knor Bremze) CYCREO, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Smart Module, Microlok II Netsys-5304, Microlok II, Computer Based Interlocking EI32FA ET & OC Fire Detecting unit ACEMU MODULES COMPRISING 8 MODULES, FIRE DETECTION EQUIPMENT ALONG WITH CONNECTOR IN SB-2, ACTIVE SPEED SENSOR FOR TRACTION MOTOR, Speed sensor, Graphical Driver Display Unit, Remote Monitoring system for 3 Phase Locomotive, Microlok II, SAMPLE Surge Lighting, Speed Sensor, PCB cards, LoRaWAN Gateway and NU CPU)	Radiated radio frequency electromagnetic field Immunity Test	IEC 62236-5(Edition 3.0)
832	ELECTRONICS- EMC TEST FACILITY	Residential, Commercial & Light-Industrial Environments	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61000-6-1 (withdrawn standard)
833	ELECTRONICS- EMC TEST FACILITY	Residential, Commercial & Light-Industrial Environments	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-6-1 (Edition 3.0)
834	ELECTRONICS- EMC TEST FACILITY	Residential, Commercial & Light-Industrial Environments	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61000-6-1 (withdrawn standard)
835	ELECTRONICS- EMC TEST FACILITY	Residential, Commercial & Light-Industrial Environments	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-1 (Edition 3.0)
836	ELECTRONICS- EMC TEST FACILITY	Road vehicles	Electrostatic Discharge Immunity Test	ISO 10605: 2008: Amd. 1
837	ELECTRONICS- EMC TEST FACILITY	Road vehicles	Electrostatic Discharge Immunity Test	SAE J551/15 (withdrawn standard)
838	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-6-7: (Edition 1.0)

SCOPE OF ACCREDITATION

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839	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61000-6-7: (Edition 1.0)
840	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Electrostatic Discharge Immunity Test	IEC 61000-6-7: (Edition 1.0)
841	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61000-6-7: (Edition 1.0)
842	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Power Frequency Magnetic field Immunity test	IEC 61000-6-7: (Edition 1.0)
843	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Radiated radio frequency electromagnetic field Immunity Test	IEC 61000-6-7: (Edition 1.0)
844	ELECTRONICS- EMC TEST FACILITY	Safety related Equipment in Industrial environment	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61000-6-7: (Edition 1.0)
845	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment	Radiated Magnetic Field Emission Test	IEC 61326-1 (Edition 3.0)
846	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment	Harmonic Current Emissions Test	IEC 61326-1 (Edition 3.0)
847	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment	Radiated Emissions Test	IEC 61326-1 (Edition 3.0)
848	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment	Radiated Emissions Test	IEC 61326-1 (Edition 3.0)

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849	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment	Voltage Fluctuations and Flicker Test	IEC 61326-1 (Edition 3.0)
850	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrostatic Discharge Immunity Test	BS EN 61326-1 (withdrawn standard
851	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrostatic Discharge Immunity Test	IEC 61326-3-1 (Edition 2.0)
852	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrostatic Discharge Immunity Test	IEC 61326-3-2 (Edition 2.0)
853	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Power Frequency Magnetic field Immunity test	BS EN 61326-1- (withdrawn standard)
854	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Power Frequency Magnetic field Immunity test	IEC 61326-3-1 (Edition 2.0)

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855	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN 61326-1 (withdrawn standard)
856	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61326-1 (Edition (withdrawn standard)2.0)
857	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61326-3-1 (Edition 2.0)
858	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61326-3-2 (Edition 2.0)
859	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted Emissions Test	BS EN 61326-1(withdrawn standard)
860	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted Emissions Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)

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861	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted Emissions Test	IEC 61326-3-1 (Edition 2.0)
862	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Conducted Emissions Test	IEC 61326-3-2 (Edition 2.0)
863	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrical fast transient (EFT) / Burst Immunity Test	BS EN 61326-1: (withdrawn standard)
864	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
865	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61326-3-1 (Edition 2.0)
866	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrical fast transient (EFT) / Burst Immunity Test	IEC 61326-3-2 (Edition 2.0)

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867	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Electrostatic Discharge Immunity Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
868	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Harmonic Current Emissions Test	BS EN 61326-1 (withdrawn standard)
869	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Harmonic Current Emissions Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
870	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Harmonic Current Emissions Test	IEC 61326-3-1 (Edition 2.0)
871	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Harmonic Current Emissions Test	IEC 61326-3-2 (Edition 2.0)
872	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN 61326-1 (withdrawn standard)

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873	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61326-1 (Edition 2.0) (withdrawn standard)
874	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61326-3-1 (Edition 2.0)
875	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 61326-3-2 (Edition 2.0)
876	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Power Frequency Magnetic field Immunity test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
877	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Power Frequency Magnetic field Immunity test	IEC 61326-3-2 (Edition 2.0)
878	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated Emissions Test	BS EN 61326-1 (withdrawn standard)

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879	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated Emissions Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
880	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated Emissions Test	IEC 61326-3-1 (Edition 2.0)
881	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated Emissions Test	IEC 61326-3-2 (Edition 2.0):
882	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated radio frequency electromagnetic field Immunity Test	BS EN 61326-1 (withdrawn standard)
883	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated radio frequency electromagnetic field Immunity Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
884	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated radio frequency electromagnetic field Immunity Test	IEC 61326-3-1 (Edition 2.0)

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885	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Radiated radio frequency electromagnetic field Immunity Test	IEC 61326-3-2 (Edition 2.0)
886	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage dips, short interruptions and voltage variations Immunity test	BS EN 61326-1 (withdrawn standard)
887	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61326-1 (Edition 2.0) (withdrawn standard)
888	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage dips, short interruptions and voltage variations Immunity test	IEC 61326-3-2 (Edition 2.0)
889	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage Fluctuations and Flicker Test	BS EN 61326-1 (withdrawn standard)
890	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage Fluctuations and Flicker Test	IEC 61326-1 (Edition 2.0) (withdrawn standard)

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891	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage Fluctuations and Flicker Test	IEC 61326-3-1 (Edition 2.0)
892	ELECTRONICS- EMC TEST FACILITY	signal generators, measurement standards, power supplies and transducers, process controllers and regulators, programmable controllers; power supply units for equipment and systems (centralized or dedicated); analogue/digital indicators and recorders; process instrumentation; transducers, positioners, intelligent actuators, Vitro Diagnostic (IVD) medical equipment etc.,	Voltage Fluctuations and Flicker Test	IEC 61326-3-2 (Edition 2.0)
893	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Emissions Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1)(Withdrawn standard)

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894	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase.Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Conducted Emissions Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1) (Withdrawn Standard)

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895	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Magnetic Field Emission Test	BS EN 55011: 2016 + A1(withdrawn standard)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
896	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Magnetic Field Emission Test	CISPR 11:2015+AMD1:2016+AMD2

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897	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Emissions Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1)(Withdrawn standard):

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
898	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Magnetic Field Emission Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1)(Withdrawn standard)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
899	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase. Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Magnetic Field Emission Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1)(Withdrawn standard)

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900	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase.Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Emissions Test	BS EN 55011:2016+A11

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901	ELECTRONICS- EMC TEST FACILITY	Signal generators, measuring receivers, frequency counters, flow meters, spectrum analysers, weighing machines, chemical analysis machines, electronic microscopes, switched mode power supplies and semiconductor converters (when not incorporated in an equipment), semiconductor rectifiers/inverters, grid connected power converters (GCPC), resistance heating equipment with built-in semiconductor AC power controllers, arc furnaces and metal melting ovens, plasma and glow discharge heaters, X-ray diagnostic equipment, computerised tomography equipment, patient monitoring equipment, ultrasound diagnostic and therapy equipment, ultrasound washing machines, regulating controls and equipment with regulating controls incorporating semiconductor devices with a rated input current in excess of 25 A per phase.Metal melting, billet heating, component heating, soldering and brazing, arc welding, arc stud welding, resistance welding, spot welding, tube welding, industrial laser oscillator exited by high-frequency discharge, wood gluing, plastic welding, plastic preheating, food processing, biscuit baking, food thawing, paper drying, textile treatment, adhesive curing, material preheating, short-wave diathermy equipment, microwave therapy equipment, magnetic resonance imaging (MRI), medical HF sterilizers, high-frequency (HF) surgical equipment, crystal zone refining, demonstration models of high-voltage Tesla transformers, belt generators	Radiated Magnetic Field Emission Test	CISPR 11:2009+AMD1:2010 CSV (Edition 5.1) (Withdrawn Standard)
902	ELECTRONICS- EMC TEST FACILITY	Sound and Television Broadcast Receivers & associated Equipment	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 20 :2006+AMD1 (Edition 6.1) (withdrawn standard)
903	ELECTRONICS- EMC TEST FACILITY	Sound and Television Broadcast Receivers & associated Equipment	Electrostatic Discharge Immunity Test	CISPR 20 :2006+AMD1 (Edition 6.1) (withdrawn standard)
904	ELECTRONICS- EMC TEST FACILITY	Sound and Television Broadcast Receivers & associated Equipment	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	CISPR 20 :2006+AMD1 (Edition 6.1) (withdrawn standard)
905	ELECTRONICS- EMC TEST FACILITY	Sound and Television Broadcast Receivers & associated Equipment	Radiated radio frequency electromagnetic field Immunity Test	CISPR 20 :2006+AMD1 (Edition 6.1) (withdrawn standard)
906	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62053-21 (Edition 2.0)
907	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Conducted Emissions Test	BS EN 62053-21

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908	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Conducted Emissions Test	BS EN IEC 62053-21+A11
909	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Conducted Emissions Test	IEC 62053-21 (Edition 2.0)
910	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62053-21 (Edition 2.0)
911	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Radiated Emissions Test	IEC 62053-21 (Edition 2.0)
912	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Radiated Emissions Test	IEC 62053-21 (Edition 2.0)
913	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Radiated radio frequency electromagnetic field Immunity Test	IEC 62053-21 (Edition 2.0)
914	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Voltage dips, short interruptions and voltage variations Immunity test	IEC 62053-21 (Edition 2.0)
915	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of AC electrical active energy in 50 Hz or 60 Hz networks	Voltage dips, short interruptions and voltage variations Immunity test	IEC 62053-21 (Edition 2.0)
916	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 62053-21+A11
917	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 62053-21+A11
918	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Electrostatic Discharge Immunity Test	BS EN IEC 62053-21+A11
919	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Radiated Emissions Test	BS EN IEC 62053-21+A11
920	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Radiated Emissions Test	BS EN IEC 62053-21+A11
921	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 62053-21+A11
922	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 62053-21+A11

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923	ELECTRONICS- EMC TEST FACILITY	Static watt-hour meters, electricity metering equipments	Voltage dips, short interruptions and voltage variations Immunity test	BS EN IEC 62053-21+A11
924	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data center equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 300 090 V1.2.1
925	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data center equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 300 386 V2.2.0

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926	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data center equipment-Storage. Processor. Server.	Conducted Emissions Test	ETSI EN 301 489-3 V2.2.0
927	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 300 090 V1.1.1
928	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 301 489-1 V2.2.3

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929	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 301 489-17 V3.2.4
930	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 301 489-3 V2.2.0
931	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted Emissions Test	ETSI EN 300 386 V2.2.0

SCOPE OF ACCREDITATION

Laboratory Name : TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
932	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted Emissions Test	ETSI EN 301 489-1 V2.2.3
933	ELECTRONICS- EMC TEST FACILITY	Switching equipment-local telephone exchanges; remote switching concentrators; international switches; telex switches; network packet switches; base station controllers, radio network controllers; network servers and gateways. Non-radio transmission equipment and ancillary equipment- multiplexers, line equipment and repeaters,Digital Cross Connect systems;network terminations, transmission equipment used in the access network like xDSL. Power supply equipment- central power plant; end of suite power supplies; uninterruptible power supplies; stabilized AC power supplies; and other dedicated telecommunication network power supplies. Supervisory equipment-network management equipment; operator access maintenance equipment; traffic measurement systems; line test units; functional test units. Data centre equipment-Storage. Processor. Server.	Conducted Emissions Test	ETSI EN 301 489-17 V3.2.4
934	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Electrical fast transient (EFT) / Burst Immunity Test	IEC 60870-2-1 (Edition 2.0)
935	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Electrostatic Discharge Immunity Test	IEC 60870-2-1 (Edition 2.0)
936	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & systems	Harmonic Current Emissions Test	IEC 60870-2-1(Edition 2.0)
937	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 60870-2-1 (Edition 2.0)
938	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Power Frequency Magnetic field Immunity test	IEC 60870-2-1 (Edition 2.0)
939	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Pulse Magnetic field Immunity test	IEC 60870-2-1 (Edition 2.0)

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
940	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Radiated radio frequency electromagnetic field Immunity Test	IEC 60870-2-1 (Edition 2.0)
941	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Ring Wave Immunity	IEC 60870-2-1 (Edition 2.0)
942	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & Systems	Voltage dips, short interruptions and voltage variations Immunity test	IEC 60870-2-1 (Edition 2.0)
943	ELECTRONICS- EMC TEST FACILITY	Tele-control Equipment & systems	Voltage Fluctuations and Flicker Test	IEC 60870-2-1(Edition 2.0)
944	ELECTRONICS- EMC TEST FACILITY	Telecommunication	Electrostatic Discharge Immunity Test	ITU-T K.20
945	ELECTRONICS- EMC TEST FACILITY	Telecommunication	Electrostatic Discharge Immunity Test	ITU-T K.48 09/
946	ELECTRONICS- EMC TEST FACILITY	Telecommunication -Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrostatic Discharge Immunity Test	ITU-T K.63 02/
947	ELECTRONICS- EMC TEST FACILITY	Transformers, energy meters, protective relays, controlling and monitoring equipments, power switch	Impulse Voltage withstand Immunity Test(1.2/50µs)	IEC 60060-1 (Edition 3.0)
948	ELECTRONICS- EMC TEST FACILITY	UPS	Conducted disturbances, induced by radio-frequency fields Immunity Test	BS EN IEC 62040-2
949	ELECTRONICS- EMC TEST FACILITY	UPS	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 62040-2 (Edition 3.0)
950	ELECTRONICS- EMC TEST FACILITY	UPS	Conducted Emissions Test	BS EN IEC 62040-2

SCOPE OF ACCREDITATION

Laboratory Name : TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
951	ELECTRONICS- EMC TEST FACILITY	UPS	Conducted Emissions Test	IEC 62040-2 (Edition 3.0)
952	ELECTRONICS- EMC TEST FACILITY	UPS	Electrical fast transient (EFT) / Burst Immunity Test	BS EN IEC 62040-2
953	ELECTRONICS- EMC TEST FACILITY	UPS	Electrical fast transient (EFT) / Burst Immunity Test	IEC 62040-2 (Edition 3.0)
954	ELECTRONICS- EMC TEST FACILITY	UPS	Electrostatic Discharge Immunity Test	BS EN IEC 62040-2
955	ELECTRONICS- EMC TEST FACILITY	UPS	Electrostatic Discharge Immunity Test	IEC 62040-2 (Edition 3.0)
956	ELECTRONICS- EMC TEST FACILITY	UPS	Harmonic Current Emissions Test	BS EN 62040-2
957	ELECTRONICS- EMC TEST FACILITY	UPS	Harmonic Current Emissions Test	IEC 62040-2 (Edition 3.0)
958	ELECTRONICS- EMC TEST FACILITY	UPS	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	BS EN IEC 62040-2
959	ELECTRONICS- EMC TEST FACILITY	UPS	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	IEC 62040-2 (Edition 3.0)
960	ELECTRONICS- EMC TEST FACILITY	UPS	Power Frequency Magnetic field Immunity test	EN 62040-2
961	ELECTRONICS- EMC TEST FACILITY	UPS	Power Frequency Magnetic field Immunity test	IEC 62040-2 (Edition 3.0)
962	ELECTRONICS- EMC TEST FACILITY	UPS	Radiated Emissions Test	BS EN IEC 62040-2
963	ELECTRONICS- EMC TEST FACILITY	UPS	Radiated Emissions Test	IEC 62040-2 (Edition 3.0)
964	ELECTRONICS- EMC TEST FACILITY	UPS	Radiated radio frequency electromagnetic field Immunity Test	BS EN IEC 62040-2
965	ELECTRONICS- EMC TEST FACILITY	UPS	Radiated radio frequency electromagnetic field Immunity Test	IEC 62040-2 (Edition 3.0)
966	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles	Conducted Emissions Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
967	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Conducted Emissions Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
968	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Conducted Immunity Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
969	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Electrical fast transient (EFT) / Burst Immunity Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
970	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Electrical Transient Emission	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
971	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Electrical Transient Immunity	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
972	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Harmonic Current Emissions Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
973	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	High Energy (1.2/50µs)	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
974	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Radiated Emission Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
975	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Radiated radio frequency electromagnetic field Immunity Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6
976	ELECTRONICS- EMC TEST FACILITY	Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles . direct control of the vehicle, related to driver, passenger and other road users' protection, related to disturbances	Voltage Fluctuations and Flicker Test	E/ECE/324/Add.9/Rev.6-E/ECE/TRANS/505/Add.9/Rev.6

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
977	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Duty Cycle	ETSI EN 302 502 V2.1.3 Cl. 5.4.3.2
978	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Amplitude	ETSI EN 301 893 V2.1.1 Cl. 4.2.6

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
979	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Amplitude	RSS-247 Issue 2 Feb
980	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	EIRP (Equivalent isotopically radiated power)	47 CFR Ch. 1 (Part 15.250 & 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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981	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrostatic Discharge Immunity Test	ITU-T K.43 (07/
982	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrostatic Discharge Immunity Test	TEC/SD/DD/EMC-221/05/OCT

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
983	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Frequency error & Frequency stability	ETSI EN 301 893 V2.1.1 Cl.4.2.1 & 5.4.2
984	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Hopping Frequency Separation	RSS-247 Issue 2 Feb

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Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
985	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	ETSI EN 300 328 V2.2.2 Cl. 4.3.2.3
986	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	ETSI EN 300 330-2 V1.6.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
987	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	RSS-247 Issue 2 Feb
988	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	47 CFR Ch. 1 (Part 15.247 & 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	210 of 420
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
989	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	47 CFR Ch. 1(Part 15.247 & 15.407)
990	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	ETSI EN 300 328 V2.2.2:2019 Cl. 4.3.2.3

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
991	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	ETSI EN 301 893 V2.1.1Cl. 4.2.3.1.3 & 5.4.4
992	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	47 CFR Ch. 1 (Part 15.109 & 15.209)Mar 27

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
993	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	ITU-T K.48
994	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	ITU-T K.60

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
995	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	ITU-T K.63
996	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Blocking	ETSI EN 300 328 V2.2.2 Cl. 4.3.1.12 & 4.3.2.11

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
997	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Blocking	ETSI EN 301 893 V2.1.1 Cl. 4.2.8
998	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Spurious Emission	ETSI EN 302 502 V2.1.3 Cl. 4.2.5

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
999	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	47 CFR Ch. 1 (Part 15.247 & 15.407)
1000	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	47 CFR Ch. 1 (Part 15.247 & 15.407):

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1001	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	RSS-247 Issue 2 Feb
1002	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	ETSI EN 300 328V2.1.1ETSI EN 300 328 V2.2.2 Cl. 4.3.1.10 & 4.3.2.9

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1003	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	ETSI EN 302 502 V2.1.3Cl. 4.3.2.1
1004	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Unwanted emission outside band	47 CFR Ch. 1 (Part 15.247 & 15.407):

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1005	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Voltage dips, short interruptions and voltage variations Immunity test	ITU-T K.43
1006	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Voltage dips, short interruptions and voltage variations Immunity test	ITU-T K.48

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1007	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Voltage dips, short interruptions and voltage variations Immunity test	TEC/EMI/TEL-001/01/FEB
1008	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Voltage dips, short interruptions and voltage variations Immunity test	TEC/SD/DD/EMC-221/05/OCT

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1009	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Accumulated Transmit Time, Frequency Occupation and Hopping Sequence	47 CFR Ch. 1 (Part 15.247)
1010	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Accumulated Transmit Time, Frequency Occupation and Hopping Sequence	ETSI EN 300 328 V2.2.2: Cl. 4.3.1.4

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1011	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Accumulated Transmit Time, Frequency Occupation and Hopping Sequence	RSS-247 Issue 2 Feb
1012	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Adaptivity	ETSI EN 300 328 V2.2.2: Cl. 4.3.1.7 & 4.3.2.6

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1013	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Adaptivity	ETSI EN 301 893 V2.1.1 Cl. 4.2.7
1014	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Adjacent Channel Power	ETSI EN 300 220-2 V3.2.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1015	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Adjacent Channel Power	ETSI EN 300 330-2 V1.6.1
1016	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Band Edge Measurements	47 CFR Ch. 1(Part 15.235 & 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1017	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Band Edge Measurements	RSS-247 Issue 2 Feb
1018	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted disturbances, induced by radio-frequency fields Immunity Test	ITU-T K.43

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1019	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted disturbances, induced by radio-frequency fields Immunity Test	ITU-T K.48
1020	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted disturbances, induced by radio-frequency fields Immunity Test	TEC/SD/DD/EMC-221/05/OCT

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1021	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted Emissions Test	47 CFR Ch. 1 (Part 15) Mar 27
1022	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted Emissions Test	ITU-T K.48

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1023	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Conducted Emissions Test	TEC/SD/DD/EMC-221/05/OCT
1024	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Duty Cycle	ETSI EN 300 328 V2.2.2 Cl. 4.3.1.3 & 4.3.2.4

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1025	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Duty Cycle	ETSI EN 301 893 V2.1.1 Cl. 5.4.2.2
1026	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Amplitude	47 CFR Ch. 1 (Part 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1027	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Time	47 CFR Ch. 1 (Part 15) (Part 15.407
1028	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Time	ETSI EN 301 893 V2.1.1 Cl. 4.2.6

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1029	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Dynamic Frequency Selection-Time	RSS-247 Issue 2 Feb
1030	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	EIRP (Equivalent isotopically radiated power)	47 CFR Ch. 1 (Part 15.250 & 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1031	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	EIRP (Equivalent isotopically radiated power)	ETSI EN 301 893 V2.1.1 Cl. 4.2.3
1032	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	EIRP (Equivalent isotopically radiated power)	ETSI EN 302 502 V2.1.3Cl. 4.2.2

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	232 of 420
Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1033	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	EIRP (Equivalent isotopically radiated power)	RSS-247 Issue 2 Feb
1034	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrical fast transient (EFT) / Burst Immunity Test	ITU-T K.43,07/

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1035	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrical fast transient (EFT) / Burst Immunity Test	ITU-T K.48,09/
1036	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrical fast transient (EFT) / Burst Immunity Test	ITU-T K.63,02/

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1037	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrical fast transient (EFT) / Burst Immunity Test	TEC/SD/DD/EMC-221/05/OCT
1038	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Electrostatic Discharge Immunity Test	ITU-T K.21 (07/2019)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1039	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Frequency error & Frequency stability	47 CFR Ch. 1 (Part 15.233 & 15.407)
1040	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Frequency error & Frequency stability	ETSI EN 302 502 V2.1.3 Cl. 4.2.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1041	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Frequency error & Frequency stability	RSS-247 Issue 2 Feb
1042	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ITU-T K.20 (06/2021)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1043	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ITU-T K.21 (07/2019)
1044	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ITU-T K.43

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1045	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ITU-T K.45 (10/2019)
1046	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	ITU-T K.48

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1047	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	High Energy (1.2/50µs) / Telecom Surge Immunity Test (10/700µs)	TEC/SD/DD/EMC-221/05/OCT
1048	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Hopping Frequency Separation	47 CFR Ch. 1 (Part 15.250)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	240 of 420
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1049	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Hopping Frequency Separation	ETSI EN 300 328 V2.2.2:Cl. 4.3.1.5
1050	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	47 CFR Ch. 1 (Part 15.247 & 15.407

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1051	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	47 CFR Ch. 1 (Part 15.247 & 15.407)
1052	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Occupied Channel Bandwidth/Channel Bandwidth	ETSI EN 300 220-2 V3.2.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1053	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	ETSI EN 300 220-2 V3.2.1
1054	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Power Spectral density	RSS-247 Issue 2 Feb

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1055	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	47 CFR Ch. 1 (Part 18.305) Mar 27
1056	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated Emissions Test	TEC/SD/DD/EMC-221/05/ OCT

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5992	**Page No**	244 of 420
Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1057	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated radio frequency electromagnetic field Immunity Test	ITU-T K.43, 07/
1058	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated radio frequency electromagnetic field Immunity Test	ITU-T K.48,09/

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1059	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Radiated radio frequency electromagnetic field Immunity Test	TEC/SD/DD/EMC-221/05/OCT
1060	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Blocking	ETSI EN 302 502 V2.1.3 Cl 4.2.7

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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Validity	21/07/2022 to 20/07/2024	**Last Amended on**	21/12/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1061	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Spurious Emission	ETSI EN 300 328 V2.2.2 Cl. 4.3.1.11 & 4.3.2.10
1062	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Spurious Emission	ETSI EN 300 330-2 V1.6.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1063	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Receiver Spurious Emission	ETSI EN 301 893 V2.1.1 Cl. 4.2.5
1064	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Power Control (TPC)	ETSI EN 301 893 V2.1.1 Cl. 4.2.3

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1065	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Power Control (TPC)	ETSI EN 302 502 V2.1.3 Cl. 4.2.4
1066	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	ETSI EN 300 220-2 V3.2.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1067	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	ETSI EN 300 328 V2.2.2 Cl. 4.3.1.2 & 4.3.2.2
1068	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	ETSI EN 301 893 V2.1.1 Cl. 4.2.3

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1069	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter RF Output Power	ETSI EN 302 502 V2.1.3l. 4.2.2
1070	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	47 CFR Ch. 1 (Part 15.205 & 15.407)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1071	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	ETSI EN 300 220-2 V3.2.1
1072	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	ETSI EN 300 330-2 V1.6.1

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1073	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	ETSI EN 301 893 V2.1.1 Cl. 4.2.4.1
1074	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Spurious Emission	RSS-247 Issue 2 Feb

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1075	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Unwanted emission outside band	ETSI EN 300 220-2 V3.2.1
1076	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Unwanted emission outside band	ETSI EN 300 328 V2.2.2 Cl. 4.3.1.9 & 4.3.2.8

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1077	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Unwanted emission outside band	ETSI EN 300 330-2 V1.6.1
1078	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwave	Transmitter Unwanted emission outside band	RSS-247 Issue 2 Feb

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1079	ELECTRONICS- EMC TEST FACILITY	Wire Telephone Equipment • G3 Fax Machine • Modem • Cordless Telephone • ISDN Customer Premises Equipment • Private Automatic Branch Exchange • HF Radio • Conferencing and Presentation Equipment • Mobile Radio Trunking System • Conferencing Equipment • VHF UHF Radio System Equipments • Equipments Operating in 2.4 GHz and 5 GHz Band • IP Terminal • Point of Sale Devices • Media Gateway • DSL Equipments • Signalling Gateway • Session Border Controller • Softswitch • Repeater for Cellular Network • Base Station for Cellular Network • Compact Cellular Network • Mobile Handset • PON Family of Broadband Equipments • Transmission Terminal Equipment • IoT Gateway • Tracking Device • Smart Electricity Meter • Smart Watch • Smart Camera • Satellite Communication Equipments • LAN Switch • Router • End Point Device for Environmental MonitoringFeedback Device• Media Gateway, Infiband Switch• IP Multimedia Conferencing Equipment• IP Security Equipment• Optical Fibre Cable• Precision Timing Control• PTP PMP Microwavet	Conducted Emissions Test	47 CFR Ch. 1 (Part 18)Mar 27
1080	ELECTRONICS- EMC TEST FACILITY	Wireless Products	Duty Cycle	ETSI EN 300 220-2 V3.2.1
1081	ELECTRONICS- EMC TEST FACILITY	Wireless Products	Occupied Channel Bandwidth/Channel Bandwidth	ETSI EN 301 893 V2.1.1
1082	ELECTRONICS- EMC TEST FACILITY	Wireless Products	Power Spectral density	ETSI EN 302 502 V2.1.3
1083	ELECTRONICS- EMC TEST FACILITY	Wireless Products	Transmitter Unwanted emission within the band	ETSI EN 301 893 V2.1.1
1084	ELECTRONICS- EMC TEST FACILITY	Wireless Products	Transmitter Unwanted emission within the band	ETSI EN 302 502 V2.1.3

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1085	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne Equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Altitude (low air pressure) test	DO-160G
1086	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne Equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Altitude (low air pressure) test	DO-160G

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1087	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne Equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Altitude (low air pressure) test	DO-160G
1088	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne Equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Dry Heat (High Temperature)	DO-160G

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1089	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne Equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems)	Shock test	DO-160G
1090	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne equipment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awareness, Weather Radar, Wheels and Braking Systems	Temperature Cycling	DO-160G

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1091	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Airborne equpment (Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awareness, Weather Radar, Wheels and Braking Systems	Salt Mist Test	DO-160G
1092	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Cold (Low Temperature)	DO-160G

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1093	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Vibration test	DO-160G
1094	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Vibration test	DO-160G

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1095	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Damp Heat (Cyclic)	DO-160G
1096	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Aircraft Actuation Products, Landing Gear Products, GRA Shaft, Wave project, Blade and Arm Assembly, Airborne wind turbine, Motor Converter Unit (ECU) & Electronic Control Unit (ECU), Ejection Seats and accessories , Air and Thermal Systems products, Flight Control System, Guidance Navigation Control, Power distribution and management System, Turbine Engine Blades Vanes, Video System, Auxiliary Power Units, BendixKing Cabin Management and Entertainment Products, Cockpit Systems and Displays, Directed Energy Systems Engines Assemblies & Accessories , Aircraft Health and Usage Monitoring Systems, Aircraft Lighting Products Aircraft Microelectronics , Navigation and Radios, Recorders and Transmitters, Satellite Communications, Engine Sensors, Cabin Controls, Engine Control Gear Box, Drive Shaft and Flexible Couplings, Airborne Intelligence Terrain and Traffic Awarenes, Weather Radar, Wheels and Braking Systems	Damp Heat (Cyclic)	DO-160G
1097	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Altitude (low air pressure) test	SAE J1455

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1098	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Altitude (low air pressure) test	SAE J1455
1099	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Altitude (low air pressure) test	SAE J1455
1100	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Dry Heat (High Temperature)	ISO 16750-4
1101	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Dry Heat (High Temperature)	SAE J1455

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1102	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Shock test	ISO 16750-3
1103	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Damp Heat (Steady State)	BS ISO 16750-4
1104	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Damp Heat (Steady State)	BS ISO 16750-4
1105	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Salt Mist test	BS ISO 16750-4

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1106	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Salt Mist Test	SAE J 1455
1107	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (heavy-duty on and off road vehicles include trucks, trailers, buses, construction equipment, and agricultural equipment)	Damp Heat (Cyclic)	SAE J 1455
1108	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (heavy-duty on and off road vehicles include trucks, trailers, buses, construction equipment, and agricultural equipment)	Damp Heat (Cyclic)	SAE J 1455
1109	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Temperature Cycling	SAE J1455
1110	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Damp Heat (Cyclic)	BS ISO 16750-4

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1111	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Damp Heat (Cyclic)	BS ISO 16750-4
1112	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Thermal Shock / Rapid Temperature Cycling	SAE J1455
1113	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Automotive (Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller)	Temperature Cycling	BS ISO 16750-4
1114	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical relays	Shock test	IEC 60255-21-2
1115	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical Relays	Vibration test	IEC 60255-21-1
1116	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electrical Relays	vibration test	IEC 60255-21-1

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1117	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic & Electrical Items - IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist Test	IS 9000 Part 11
1118	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Dry Heat (High Temperature)	BS EN 50155
1119	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Dry Heat (High Temperature)	IEC 60571
1120	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Shock Test	BS EN 50155
1121	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Shock test	IEC 60571
1122	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Vibration test	BS EN 50155
1123	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Vibration test	IEC 60571
1124	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Vibration test	IEC 60571
1125	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Damp Heat (Cyclic)	BS EN 50155
1126	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Damp Heat (Cyclic)	IEC 60571
1127	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Damp Heat (Cyclic)	IEC 60571
1128	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Salt Mist test	BS EN 50155
1129	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Cold (Low Temperature)	IEC 60571

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1130	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Salt Mist test	IEC 60571
1131	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Temperature Cycling	BS EN 50155
1132	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Thermal Shock / Rapid Temperature Cycling	BS EN 50155
1133	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic equipment used on railway stock.	Vibration test	BS EN 50155
1134	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Cold (Low Temperature)	BS ISO 16750-4
1135	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Cold (Low Temperature)	SAE J1455
1136	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Vibration test	ISO 16750-3

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1137	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Vibration test	ISO 16750-3
1138	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Vibration test	SAE J1455
1139	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ignition system, Braking system, Lighting and signaling system, Transmission system, Starting systems, Electrified powertrain components, Engine components and parts, Exhaust system, Air conditioning system, Engine cooling system, Fuel supply system, Gauges and meters, Suspension and steering systems, Bearings, Low voltage electrical supply system, Audio/video devices, Body components, Battery, Door switch, Ignition switch, Power window switch Steering column switch, Engine computer and management system, Engine control unit, Navigation system / GPS navigation device, Speed controller	Vibration test	SAE J1455
1140	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Bump test	IEC 60068-2-27 (Edition 4.0)
1141	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Vibration test	IEC 60068-2-80
1142	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Shock Test	IEC 60068-2-27

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1143	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Shock test	IS 9000 (Part 7 /Section I)
1144	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Vibration test	IEC 60068-2-64
1145	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Vibration test	IEC 60068-2-80
1146	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-13
1147	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-13
1148	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-13
1149	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-39
1150	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-39
1151	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IEC 60068-2-39
1152	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 13
1153	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 13

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1154	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 13
1155	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 31
1156	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 31
1157	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	IS 9000 Part 31
1158	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	ISO 2873
1159	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	ISO 2873
1160	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Altitude (low air pressure) test	ISO 2873
1161	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Cold (Low Temperature)	IS 9000 Part 2 (Sec I to IV)
1162	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Composite Temp & Humidity	IEC 60068-2-38
1163	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Composite Temp & Humidity	IEC 60068-2-38
1164	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Composite Temp & Humidity	IS 9000 Part 6

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1165	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Dry Heat (High Temperature)	IEC 60068-2-2
1166	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Temperature Cycling	IEC 60068-2-14
1167	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Temperature Cycling	IS 9000 Part 14 (Sec II)
1168	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Vibration test	IEC 60068-2-6
1169	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Vibration test	IEC 60068-2-6
1170	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Vibration test	IS 9000 Part 8
1171	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Vibration test	IS 9000 Part 8
1172	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Cold (Low Temperature)	IEC 60068-2-1
1173	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Combined Temperature & Vibration HALT, HASS, Accelerated Ageing test	QualMark HALT Guideline Rev 4
1174	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Cyclic)	IEC 60068-2-30
1175	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Cyclic)	IEC 60068-2-30

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1176	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Cyclic)	IS 9000 Part 5 (Sec 1 & 2)
1177	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Cyclic)	IS 9000 Part 5 (Sec 1 & 2)
1178	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Steady State)	IEC 60068-2-78
1179	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Steady State)	IS 9000 Part 4
1180	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Steady State)	IS 9000 Part 4
1181	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist Test	ASTM B117
1182	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist Test	BS EN ISO 9227
1183	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist Test	ISO 11997-1
1184	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Thermal Shock / Rapid Temperature Cycling	IEC 60068-2-14
1185	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Thermal Shock / Rapid Temperature Cycling	IS 9000 Part 14 (Sec I)
1186	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Damp Heat (Steady State)	IEC 60068-2-78

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1187	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist Test	BS EN IEC 60068-2-11
1188	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt mist test	IEC 60068-2-52
1189	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/Aerospace/Automotive/ Defense /Telecom/Consumer/ Household/ Machinery/Test and Measurement /Laboratory/ Locomotive / Wireless Products	Salt Mist test	ISO 14993
1190	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Ingress Protection	IEC:1989+A1:1999+A2
1191	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/Defense / Telecom/Consumer/ Household/ Machinery/Test and Measurement / Laboratory/Locomotive / Wireless Products	Ingress Protection	IEC:1989+A1:1999+A2
1192	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL-STD-810G (w/Change 1)

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1193	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	JSS 55555
1194	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	JSS 55555

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1195	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	JSS 55555
1196	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL STD 202H

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1197	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL STD 202H
1198	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL STD 202H

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1199	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL-STD-810G (w/Change 1)
1200	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Altitude (low air pressure) test	MIL-STD-810G (w/Change 1)

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1201	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Bump test	JSS 55555
1202	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Cold (Low Temperature)	JSS 55555

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1203	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Cold (Low Temperature)	MIL-STD-810G (w/Change 1)
1204	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Dry Heat (High Temperature)	JSS 55555

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1205	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Dry Heat (High Temperature)	MIL-STD-810G w/Change 1
1206	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Shock test	MIL PRF 28800F

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1207	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Shock test	MIL STD 202H
1208	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Tropical Exposure	JSS 55555

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1209	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Tropical Exposure	JSS 55555
1210	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	JSS 55555

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1211	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	JSS 55555
1212	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL PRF 28800F

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1213	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL PRF 28800F
1214	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL STD 202H

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1215	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL STD 202H
1216	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL-STD-810G (w/Change 1)

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1217	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Vibration test	MIL-STD-810G (w/Change 1)
1218	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Cyclic)	MIL-STD-810G (w/Change 1)

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1219	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Cyclic)	MIL-STD-810G (w/Change 1)
1220	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	JSS 55555

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1221	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	JSS 55555
1222	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	MIL STD 202H

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1223	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	MIL STD 202H
1224	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	MIL-STD-810G (w/Change 1)

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1225	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Damp Heat (Steady State)	MIL-STD-810G (w/Change 1)
1226	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Thermal Shock / Rapid Temperature Cycling	JSS 55555

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1227	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Thermal Shock / Rapid Temperature Cycling	MIL STD 202H
1228	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Thermal Shock / Rapid Temperature Cycling	MIL-STD-810G (w/Change 1)

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1229	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense ((Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems))	Salt Mist Test	JSS 55555
1230	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, S	Ingress Protection	JSS55555
1231	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Cold (Low Temperature)	JSS 5855-11

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1232	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Damp Heat (Steady State)	JSS 5855-11
1233	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Dry Heat (High Temperature)	JSS 5855-11

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1234	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Ingress Protection	JSS5855-11
1235	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Optical and Electro-Optical Instruments/Devices	JSS 5855-11

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1236	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Damp Heat (Steady State)	JSS 5855-11
1237	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Salt Mist Test	JSS 5855-11

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1238	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Shock test	JSS 5855-11
1239	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Thermal Shock / Rapid Temperature Cycling	JSS 5855-11

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1240	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Vibration test	JSS 5855-11
1241	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Shock test	MIL-STD-810G (w/Change 1)

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1242	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Salt Mist Test	MIL STD 202H
1243	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Low Air Pressure Test / Altitude Test	JSS 5855-11

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1244	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Low Air Pressure Test / Altitude Test	JSS 5855-11
1245	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Low Air Pressure Test / Altitude Test	JSS 5855-11

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1246	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Salt mist test	MIL-STD-810G w/Change 1
1247	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Tropical Exposure	JSS 5855-11

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1248	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Tropical Exposure	JSS 5855-11
1249	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems))	Shock test	JSS 55555
1250	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense Equipment (Electrical Equipment)	Ingress Protection	IEC-60529
1251	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense Equipment (Electrical Equipment)	Ingress Protection	IEC-60529

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1252	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Military/Defense Equipment (Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems)	Ingress Protection	JSS5855-11
1253	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Railways (Railway rolling stock)	Shock test	IEC 61373
1254	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rolling stock equipment	Vibration test	IEC 61373
1255	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rolling stock equipment	Vibration test	IEC 61373
1256	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rolling stock, Tractive stock in Railways	Cold (Low Temperature)	BS EN 50155
1257	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Rolling stock, Tractive stock in Railways	Damp Heat (Cyclic)	BS EN 50155

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1258	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Tactical imaging systems, Electro Optics Products for Land, Naval and Air, EK 640 with Lithium Ion Battery, Avenger S50, Ruggedized Carry Container, Bloodhound, Hellhound, Knight Sight Board, Geo Locator, Weapon Sights, Helmet Mounted, Surveillance & Reconnaissance Products, Target Acquisition equipment, Land Systems equipment, Naval Systems equipment, Missile Systems equipment Pan/Tilt Systems, Command, Control, Communications Computers and Intelligence equipment, Torpedo Complex, SONAR Domes, Valves, Switchboards, Heat Exchangers, Hull Equipment, Propulsion Shafting, Naval Engineering Systems, Underwater Platforms, Rocket Launcher Systems, Environment Control and Fuel Monitoring System, Video Symbology, Overlay Display & Switching Unit, Naval Weapon Systems, Naval Combat Management Systems, Graphics Processing & Video Mixing Unit Rocket Launcher Systems, Cockpit Display Systems, Flight Data Acquisition Unit, Automated Test Equipment & Ground Checkout systems, Medium Range & Long-Range Launchers, Strategic Systems	Vibration test	JSS 5855-11
1259	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-1
1260	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Altitude (low air pressure) test	QM 333
1261	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Altitude (low air pressure) test	QM 333
1262	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Altitude (low air pressure) test	QM 333
1263	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Bump test	QM 333
1264	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Cold (Low Temperature)	QM 333
1265	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-1
1266	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-1

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1267	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-2
1268	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-2
1269	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-3
1270	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-3
1271	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-4
1272	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	EN ETSI 300019-2-4
1273	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	QM 333
1274	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Cyclic)	QM 333
1275	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-1
1276	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-2
1277	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-2
1278	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-3
1279	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-3
1280	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-4

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1281	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	EN ETSI 300019-2-4
1282	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	QM 333
1283	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (Steady State)	QM 333
1284	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Dry Heat (High Temperature)	EN ETSI 300019-2-1
1285	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Dry Heat (High Temperature)	EN ETSI 300019-2-2
1286	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Dry Heat (High Temperature)	EN ETSI 300019-2-3
1287	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Dry Heat (High Temperature)	EN ETSI 300019-2-4
1288	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Dry Heat (High Temperature)	QM 333
1289	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Ingress Protection	QM 333
1290	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Ingress Protection	QM 333
1291	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Salt Mist Test	QM 333
1292	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Shock test	EN ETSI 300019-2-1
1293	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Shock test	EN ETSI 300019-2-2
1294	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Shock test	EN ETSI 300019-2-3

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1295	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Shock test	EN ETSI 300019-2-4
1296	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Shock test	QM 333
1297	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	EN ETSI 300019-2-1
1298	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	EN ETSI 300019-2-2
1299	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	EN ETSI 300019-2-3
1300	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	EN ETSI 300019-2-4
1301	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	MIL-HDBK-2164A
1302	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Temperature Cycling	QM 333
1303	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Tropical Exposure	QM 333
1304	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Tropical Exposure	QM 333
1305	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Vibration test	QM 333
1306	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Vibration test	QM 333
1307	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Cold (Low Temperature)	EN ETSI 300019-2-1
1308	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Cold (Low Temperature)	EN ETSI 300019-2-2

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1309	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Cold (Low Temperature)	EN ETSI 300019-2-3
1310	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Cold (Low Temperature)	EN ETSI 300019-2-4
1311	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-1
1312	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-2
1313	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-2
1314	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-3
1315	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-3
1316	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-4
1317	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	EN ETSI 300019-2-4
1318	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	MIL-HDBK-2164A
1319	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration test	MIL-HDBK-2164A
1320	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	telecommunications equipment	Vibration tets	EN ETSI 300019-2-1

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1321	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Breath Hydrogen (H2) monitor , Capnography ,Cardiopulmonary bypass machine (CPB) , CO2 Monitor , Coagulation Analyzer ,Cold light source , Cryo Surgical Appliances (Heating Part) , Cryostat , CTG Machine ,Daytona , Defibrillator , Dental X Ray , Diagnostic Muscular Simulator , Dialysis Apparatus , Diode Laser. Doppler , ECG Monitor , Echo Cardiograph , ECT machine ,EEG Machine , Electro and Phonograph(Intra Cardiac) ,Electro Cardio Graph Recorder , Electro Myography , Electronic Traction, Endoflator , Endoscopy ,EOG Machine , ETO Sterilizer , Field Analyzer , Fetal Monitor, Glucometer , Harmonic Scalpel , Heart-Lung machine , HF Surgical Diathermy , High Pressure Injection Equipment , Hypothermia Appliances , Incubator with CO2 , Incubator(Stationary and Portable) , Infusion Pumps , Intelligent Tourniquet ,interferential therapy , Invasive Arterial Blood Pressure (IBP) , IVF Work Station , Keratometer , Laser Surgery equipment , Lithotripsy (Impulse Apparatus) , Magnetic Particle Imaging system (MPI) , Magnetic Resonance Imaging system (MRI) , Mammography , Medical Laser Systems , Multiparameter Monitor ,Muscles Stimulator (For Diagnostic and Therapy) , Nebulizer , Nerve Stimulators , Noninvasive Blood Pressure , Nuclear Magnetic Resonance Tomography , Oxygen Concentration Monitor, Pacemaker(External) , Pachometer, Patient Monitor , Perfusion Pump , Pertdish Warmer , Photo and Laser Coagulator , Phototherapy Unit , Pneumatic Drill Pressure Chambers for Hyper Baric Therapy , Pulse Oximeter , Radiant Heat Warmer , Renal Dialysis machine , Respirators (Not Manual) , Retinal Camera , Shortwave Diathermy , Sigmoidoscopy , Slit Lamp with Ophthalmoscope ,Spirometry Devices , Stadiometer , Surgical Diathermy , Syringe Pump ,Test Tube Warmer , Therapeutic Ultrasound Device ,Tonometer ,Transcutaneous Electrical Nerve Stimulator ,Tread Mill , Trivector Dry Bath , Ultrasonic Diathermy ,Urine analyzer , Vascular Infusion System , VDRL shaker , Ventilator (Adult & Infant) , Water Bath ,Wax Bath, Incubator , Autoclave , Defibrillator , Ventilator , Electro Surgical Unit, Diathermy Machine, Cautry Machine, External Pace Maker , Electronic Tourniquet , Dialysis Machine , Heart Lung Machine , Patient Warmer , Radiant Warmer , Irradiance Meter, Phototherapy Unit, Patient Monitors ,Apnea Monitors ,Fetal Monitor , Therapeutic Stimulator , Hematology Analyser)	Defibrillation protection	IEC 60601-1:2005/AMD2 (Edition 3.0) (Cl. No.8.5.5.1)
1322	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant Radiant Warmer	Abnormal operation /Fault condition test	IEC 60601-2-21 (Edition 3.0) (Cl. No.- 13.0)
1323	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.5.9.2 & 8.4.2)

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1324	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.5.9.2 & 8.4.2)
1325	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.5.9.2 & 8.4.2)
1326	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.5.9.2 & 8.4.2)
1327	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.5.9.2 & 8.4.2)
1328	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Accessibility Test	IEC 60601-2-21 (Edition 3.0)(Cl. No.5.9.2 & 8.4.2)
1329	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Ball Pressure test	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.8.4.1)
1330	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Ball Pressure test	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.8.4.1)
1331	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Capacitor Discharge Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.4.3)
1332	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Capacitor Discharge Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.4.3)
1333	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Cord anchorages strain relief and Torque	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.11.3.5)
1334	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Cord anchorages strain relief and Torque	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.11.3.5)
1335	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Creepage and Clearance	IEC 60601-2-21 (Edition 3.0) (Cl. No.8.9)
1336	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Drop Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.15.3.4)
1337	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Durability& Marking Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.7.1)
1338	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Earth Bond Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.- 8.6.4)
1339	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Electric/ Dielectric Strength	IEC 60601-2-21 (Edition 3.0) (Cl. No.- 8.8.3)
1340	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Heating/ Temperature	IEC 60601-2-21 (Edition 3.0) (Cl. No. 11.0)
1341	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Inclined Plane Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.11.6.2)
1342	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Input Current/ Power Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.-4.11)

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1343	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Leakage Current	IEC 60601-2-21 (Edition 3.0) (Cl. No.- 8.7)
1344	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Push Pull Force	IEC 60601-2-21 (Edition 3.0) (Cl. No. 15.3)
1345	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Sharp edges and corners	IEC 60601-2-21 (Edition 3.0) (Cl. No.9.3)
1346	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Stability, Instability, handling and Load	IEC 60601-2-21 (Edition 3.0) (Cl. No.9.4.2 ,9.8 and 15.3.5)
1347	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Steady Force	IEC 60601-2-21 (Edition 3.0) (Cl. No.15.3.2)
1348	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Steel Ball Impact Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.15.3.3)
1349	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Steel Ball Impact Test	IEC 60601-2-21 (Edition 3.0) (Cl. No.15.3.3)
1350	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Infant radiant warmers	Stress relief test/ Resistance to heat	IEC 60601-2-21 (Edition 3.0)(Cl. No.15.3.6)
1351	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction Patient Monitors	Abnormal operation /Fault condition test	IEC 80601-2-49 (Edition 1.0)
1352	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1353	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1354	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1355	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1356	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1357	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Accessibility Test	IEC 80601-2-49 (Edition 1.0)
1358	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Ball Pressure test	IEC 80601-2-49 (Edition 1.0)
1359	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Ball Pressure test	IEC 80601-2-49 (Edition 1.0)
1360	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Capacitor Discharge Test	IEC 80601-2-49 (Edition 1.0)
1361	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Capacitor Discharge Test	IEC 80601-2-49 (Edition 1.0)

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1362	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Cord anchorages strain relief and Torque	IEC 80601-2-49 (Edition 1.0)
1363	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Cord anchorages strain relief and Torque	IEC 80601-2-49 (Edition 1.0)
1364	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Creepage and Clearance	IEC 80601-2-49 (Edition 1.0)
1365	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Drop Test	IEC 80601-2-49 (Edition 1.0)
1366	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Durability& Marking Test	IEC 80601-2-49 (Edition 1.0)
1367	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Earth Bond Test	IEC 80601-2-49 (Edition 1.0)
1368	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Electric/ Dielectric Strength	IEC 80601-2-49 (Edition 1.0)
1369	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Heating/ Temperature	IEC 80601-2-49 (Edition 1.0)
1370	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Inclined Plane Test	IEC 80601-2-49 (Edition 1.0)
1371	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Input Current/ Power Test	IEC 80601-2-49 (Edition 1.0)
1372	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Leakage Current	IEC 80601-2-49 (Edition 1.0)
1373	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Push Pull Force	IEC 80601-2-49 (Edition 1.0)
1374	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Sharp edges and corners	IEC 80601-2-49 (Edition 1.0)
1375	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Stability, Instability, handling and Load	IEC 80601-2-49 (Edition 1.0)
1376	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Steady Force	IEC 80601-2-49 (Edition 1.0)
1377	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Steel Ball Impact Test	IEC 80601-2-49 (Edition 1.0)
1378	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Steel Ball Impact Test	IEC 80601-2-49 (Edition 1.0)
1379	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT	Multifunction patient monitors	Stress relief test/ Resistance to heat	IEC 80601-2-49 (Edition 1.0)

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1380	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)
1381	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Cord anchorages strain relief and Torque	IEC 60598-1: (Cl. No.5.2) (Edition 9.0)
1382	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Cord anchorages strain relief and Torque	IEC 60598-1: (Cl. No.5.2) (Edition 9.0)
1383	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for commercial refrigerating appliances with an incorporated / remote refrigerant unit / compressor	Leakage Current	IEC 60335-2-89 (Cl. No.13.0 & 16.0) Edition 3.0
1384	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances & ice cream appliances, ice makers	Creepage and Clearance	IEC 60335-2-24 (Cl. No.29.0) Edition 8.0
1385	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances & ice cream appliances, ice makers	Push Pull Force	IEC 60335-2-89 (Cl. No.11.0) Edition 3.0
1386	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-2 (Cl. No.8.0) Edition 8.0
1387	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-24 (Cl. No.8.0) Edition 8.0
1388	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-24:(Cl. No.8.0) Edition 8.0
1389	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-24:(Cl. No.8.0) Edition 8.0
1390	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-24:(Cl. No.8.0) Edition 8.0
1391	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Accessibility Test	IEC 60335-2-24:(Cl. No.8.0) Edition 8.0
1392	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Ball Pressure	IEC 60335-2-24(Cl. No. 30.0) Edition 8.0
1393	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Capacitor Discharge Test	IEC 60335-2-24 (Cl. No.22.5) Edition 8.0
1394	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Capacitor Discharge Test	IEC 60335-2-24:(Cl. No.22.5) Edition 8.0

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1395	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Cord anchorages strain relief and Torque	IEC 60335-2-24:(Cl. No.25.15) Edition 8.0
1396	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Cord anchorages strain relief and Torque	IEC 60335-2-24:(Cl. No.25.15) Edition 8.0
1397	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Durability& Marking Test	IEC 60335-2-24 (Cl. No.7.0) Edition 8.0
1398	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Electric/ Dielectric Strength	IEC 60335-2-24 (Cl. No.13.0 & 16.0) Edition 8.0
1399	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Impact	IEC 60335-2-24 (Cl. No.21.4) Edition 8.0
1400	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Impact	IEC 60335-2-24 (Cl. No.21.4) Edition 8.0
1401	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Impact	IEC 60335-2-24 (Cl. No.21.4) Edition 8.0
1402	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Inclined Plane Test	IEC 60335-2-24 (Cl. No.20.0) Edition 8.0
1403	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, ice makers	Leakage Current	IEC 60335-2-2 (Cl. No.13.0 & 16.0) Edition 8.0
1404	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, icemakers	Abnormal operation /Fault condition test	IEC 60335-2-24 (Cl. No.19.0) Edition 8.0
1405	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, icemakers	Ball Pressure	IEC 60335-2-24 (Cl. No. 30.0) Edition 8.0
1406	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, icemakers	Heating/ Temperature	IEC 60335-2-89 (Cl. No.13.0 & 16.0) Edition 3.0
1407	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice cream appliances, icemakers	Input Current/ Power Test	IEC 60335-2-24 (Cl. No.10.0) Edition 8.0
1408	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& ice-cream appliances, icemakers	Earth Bond Test	IEC 60335-2-24 (Cl. No.27.0) Edition 8.0
1409	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for refrigerating appliances& icecream appliances, icemakers	Steady Force	IEC 60335-2-24 (Cl. No.20.0 & 21.0) Edition 8.0
1410	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care	Durability& Marking Test	IEC/EN 60335-2-23 (Cl. No.7.0)
1411	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care	Leakage Current	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.13.0 & 16.0)
1412	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances.	Heating/ Temperature	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.11.0):

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1413	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Ball Pressure	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.30.0)
1414	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Ball Pressure	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.30.0)
1415	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Earth Bond Test	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.27.0)
1416	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Impact	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.21.4)
1417	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Impact	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.21.4):
1418	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Input Current/ Power Test	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.7.0)
1419	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Push Pull Force	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.20.2)
1420	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Steady Force	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.20.0 & 21.0)
1421	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Abnormal operation /Fault condition test	IEC 60335-2-23: 2016+AMD1Edition 6.1 (Cl. No.29.0)
1422	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.8.0):
1423	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.8.0):

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1424	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.8.0):
1425	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.8.0):
1426	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1:Edition 6.1 (Cl. No.8.0):
1427	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Accessibility Test	IEC 60335-2-23: 2016+AMD1:Edition 6.1 (Cl. No.8.0):
1428	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Capacitor Discharge Test	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.22.5):
1429	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Capacitor Discharge Test	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.22.5):
1430	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Cord anchorages strain relief and Torque	IEC 60335-2-23: 2016+AMD1: Edition 6.1 (Cl. No.25.15):
1431	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Cord anchorages strain relief and Torque	IEC 60335-2-23: 2016+AMD1:Edition 6.1 (Cl. No.25.15):
1432	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Creepage and Clearance	IEC 60335-2-23: 2016+AMD1Edition 6.1 (Cl. No.29.0)
1433	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Electric/ Dielectric Strength	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.13 & 16)
1434	ELECTRONICS- SAFETY TESTING FACILITY	Appliances for skin and health care such as curling combs , curling irons , curling rollers with separate heaters, facial saunas , hair dyers , hand dryers , heaters and detachable curlers , permanent wave appliances	Impact	IEC 60335-2-23: 2016+AMD1 Edition 6.1 (Cl. No.21.4)

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1435	ELECTRONICS- SAFETY TESTING FACILITY	Audio / Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photo printing equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio base stations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Push Pull Force	IEC 62368-1 (Edition 3.0) (Cl. No. 8 & Ann T.2-T.5)

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1436	ELECTRONICS- SAFETY TESTING FACILITY	Audio / VideoAudio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment. and IT	Capacitor Discharge Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.5)
1437	ELECTRONICS- SAFETY TESTING FACILITY	Audio VideAudio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others. o Electronics Apparatus	Steady Force	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.1.7,19.2)
1438	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video ElecAudio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others. tronics Apparatus	Impact	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.12.1.4)
1439	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Abnormal operation /Fault condition test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.11.0)
1440	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Abnormal operation /Fault condition test	IS 616 (Cl. No.11.0)
1441	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0)
1442	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)

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1443	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1444	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1445	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1446	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1447	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1448	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1449	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1450	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.9.0)
1451	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)

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1452	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1453	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1454	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1455	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1456	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1457	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1458	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1459	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Accessibility Test	IS 616 (Cl. No.-9.0)
1460	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Capacitor Discharge Test	IEC 60065:2014/COR3 (Edition 8.0)

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1461	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Capacitor Discharge Test	IEC 60065:2014/COR3 (Edition 8.0)
1462	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Capacitor Discharge Test	IS 616 (Cl. No.9.1.6)
1463	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Capacitor Discharge Test	IS 616 (Cl. No.9.1.6)
1464	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Cord anchorages strain relief and Torque	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.16.5)
1465	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Cord anchorages strain relief and Torque	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.16.5)
1466	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Cord anchorages strain relief and Torque	IS 616 (Cl. No.16.5)
1467	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Cord anchorages strain relief and Torque	IS 616 (Cl. No.16.5)
1468	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Creepage and Clearance	IS 616 (Cl. No.13.0)
1469	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Drop Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.12.1.4)

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1470	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Drop Test	IS 616 (Cl. No.12.1.5)
1471	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Durability& Marking Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.5.0)
1472	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Durability& Marking Test	IS 616 (Cl. No.5.0)
1473	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Earth Bond Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.-15.2)
1474	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Earth Bond Test	IS 616 (Cl. No.-15.2)
1475	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Electric/ Dielectric Strength	IS 616 (Cl. No.- 10.4)
1476	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Heating/ Temperature	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.-7.1)
1477	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Heating/ Temperature	IS 616 (Cl. No.-7.1)
1478	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Impact	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.12.1.4)

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1479	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Impact	IEC 60065:2014/COR3 (Edition 8.0)(Cl. No.12.1.4)
1480	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Impact	IS 616 (Cl. No.12.1.4)
1481	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Impact	IS 616 (Cl. No.12.1.4)
1482	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Impact	IS 616 (Cl. No.12.1.4)
1483	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Inclined Plane Test	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.19)
1484	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Inclined Plane Test	IS 616 (Cl. No.19)
1485	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Input Current/ Power Test	IS 616 (Cl. No.-4.2.2)
1486	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Insulation Resistance	IEC 60065:2014/COR3 (Edition 8.0 (Cl.No.- 10.4)
1487	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Insulation Resistance	IS 616 (Cl. No.- 10.4)

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1488	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Push Pull Force	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.8.13 to 8.15)
1489	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Push Pull Force	IS 616 (Cl. No.8.13 to 8.15)
1490	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Stability, Instability, handling and Load	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.19)
1491	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Steady Force	IS 616 (Cl. No.9.1.7,19.2)
1492	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Steel Ball Impact Test	IEC 60065:2014/COR3 (Edition 8.0)
1493	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Steel Ball Impact Test	IEC 60065:2014/COR3 (Edition 8.0)
1494	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Steel Ball Impact Test	IS 616 (Cl. No.12.1.4)
1495	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Steel Ball Impact Test	IS 616 (Cl. No.12.1.4)

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1496	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others. Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Stability, Instability, handling and Load	IS 616 (Cl. No.19)
1497	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Creepage and Clearance	IEC 60065:2014/COR3 (Edition 8.0) (Cl. No.13.0)
1498	ELECTRONICS- SAFETY TESTING FACILITY	Audio Video Similar Electronics Apparatus such as Amplifiers , Buzzers & Ringers , Loud speakers / head phones , Microphones , Cassette players , recorders and its components , CD players , DVD players , Blu Ray Players , LCD ,LED display , others.	Electric/ Dielectric Strength	IEC 60065:2014/COR3 (Edition 8.0)
1499	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Safeguard against moving parts(Rigid Test Finger)	IEC 62368 - 1 (Edition 3.0)
1500	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Safeguard against moving parts(Rigid Test Finger)	IEC 62368 - 1 (Edition 3.0) (Cl. No. 8.5)

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1501	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts (Rigid Test Finger)	IEC 62368-1 (Edition 3.0) (Annexure V)
1502	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault (Clamp meter)	IEC 62368 - 1 (Edition 3.0) (Cl. No. 6.2.2.2 & 6.2.2.3)
1503	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Jointed Test fingers)	IEC 62368 - 1 (Edition 3.0) (Cl No . 8.5)
1504	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks	IEC 62368-1 (Edition 3.0) (Annexure K)

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1505	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks	IEC 62368-1 (Edition 3.0) (Annexure K)
1506	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state voltage and current limits	IEC 62368 (Edition 3.0) (Cl No 5.2.2)
1507	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines , Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state voltage and current limits	IEC 62368 -1 (Edition 3.0) (Cl No . 5.2.2)
1508	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts	IEC 62368-1 (Edition 3.0) (Annexure V)

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1509	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts(Test pins)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1510	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts(Test pins)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1511	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks	IEC 62368-1 (Edition 3.0) (Annexure K)
1512	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state voltage and current limits	IEC 62368-1 (Edition 3.0) (Cl No 5.2.2)

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1513	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Classification of potential ignition sources (Clamp meter)	IEC 62368-1 (Edition 3.0)(Cl No. 6.2.3)
1514	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment .	Power measurement for worst case fault & worst case power source fault (DMM)	IEC 62368 - 1 (Edition 3.0) (Cl No 6.2.2.2 & 6.2.2.3)
1515	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (Jointed Test fingers)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)
1516	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Jointed Test fingers)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)

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1517	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Rigid Test Finger)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)
1518	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Rigid Test Finger)	IEC 62368-1 (Edition 3.0)(Cl No. 5.3.2)
1519	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Test pins)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)
1520	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Test pins)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)

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1521	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Ball Pressure Test	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.1.10.3)
1522	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Ball Pressure Test	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.1.10.3)
1523	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Batteries and their protection circuits	IEC 62368-1 (Edition 3.0)
1524	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Batteries and their protection circuits	IEC 62368-1 (Edition 3.0) (Cl 7.6 & Annexure M)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1525	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Batteries and their protection circuits	IEC 62368-1 (Edition 3.0) (Cl No. 7.6 & Annexure M)
1526	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Batteries and their protection circuits	IEC 62368-1 (Edition 3.0) (Cl No. 7.6 & Annexure M)
1527	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Classification of potential ignition sources	IEC 62368-1 (Edition 3.0) (Cl No. 6.2.3): 2018
1528	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts	IEC 62368 - 1 (Edition 3.0) (Annexure V)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1529	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts (Rigid Test Finger)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1530	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of working voltage	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.1.8)
1531	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of working voltage	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.1.8)
1532	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of working voltage	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.1.8)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1533	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Downward force test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.2.3)
1534	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Drop Test	IEC 62368 - 1 (Edition 3.0) (Annexure T.7)
1535	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Electric Strength Test	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1536	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Electric Strength Test	IEC 62368-1 (Edition 3.0) (Cl No. 5.4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1537	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Enclosure Impact Test	IEC 62368 - 1 (Edition 3.0) (Annexure T.6)
1538	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Glass impact test	IEC 62368 - 1 (Edition 3.0) (Annexure T.9)
1539	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Glass impact test	IEC 62368 - 1 (Edition 3.0)(Annexure T.9)
1540	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Humidity Conditioning	IEC 62368 - 1 (Edition 3.0) (Cl No . 5.4.8)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1541	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Humidity Conditioning	IEC 62368 - 1 (Edition 3.0) (Cl No . 5.4.8)
1542	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Integrity of slide rail end stops	IEC 62368 - 1 (Edition 3.0) (Cl No . 8.11.3.3)
1543	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Integrity of slide rail end stops	IEC 62368 - 1 (Edition 3.0) (Cl No . 8.11.3.3)
1544	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Lateral Push force test	IEC 62368 - 1 (Edition 3.0) ((Cl No . 8.11.3.2))

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1545	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Lateral Push force test	IEC 62368 - 1(Edition 3.0) (Cl No . 8.11.3.2)
1546	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mandrel test	IEC 62368-1 (Edition 3.0) (Cl No . 5.4.4.6.5)
1547	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mandrel test	IEC 62368-1 (Edition 3.0) (Cl No.5.4.4.6.5)
1548	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Maximum operating temperatures for materials, components and systems	IEC 62368-1(Edition 3.0) (Cl No . 5.4.1.4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1549	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault (Clamp meter)	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2.2 & Cl No . 6.2.2.3)
1550	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault(DMM)	IEC 62368-1 (Edition 3.0) (Cl No. 6.2.2.2 & Cl No . 6.2.2.3)
1551	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2)
1552	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification (DMM)	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1553	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification((Clamp meter))	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2
1554	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification(DMM)	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2)
1555	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Prospective touch voltage, touch current & Protective conductor current	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.7)
1556	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Jointed Test fingers)	IEC 62368 - 1 (Edition : 3.0) (Cl No. 8.5)

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1557	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Rigid Test Finger)	IEC 62368 - 1 (Edition 3.0) (Cl No . 8.5)
1558	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Test pins)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1559	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safegurad against fire under normal operationg conditions and abnormaloperationg conditions	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.3)
1560	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks.	IEC 62368-1 (Edition 3.0) (Annexure K)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1561	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks.	IEC 62368-1 (Edition 3.0) (Annexure K)
1562	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Seperation between external circuits and earth	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.11)
1563	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Seperation between external circuits and earth	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.11)
1564	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady Force Test-100N	IEC 62368-1 (Edition 3.0) (Annexure T)

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1565	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady Force Test-10N	IEC 62368-1 (Edition 3.0) (Annexure T)
1566	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady Force Test-30N	IEC 62368-1 (Edition 3.0) (Annexure T)
1567	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state test	IEC 62368-1 (Edition 3.0) (Cl No . 5.4.10.2.3)
1568	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state test	IEC 62368-1 (Edition 3.0)(Cl No . 5.4.10.2.3)

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1569	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady state voltage and current limits	IEC 62368-1 (Edition 3.0)(Cl No . 5.2.2.2)
1570	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Telescopic rod antenna	IEC 62368-1 (Edition 3.0) (Cl No . 8.12)
1571	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Telescopic rod antenna	IEC 62368-1 (Edition 3.0) (Cl No . 8.12)
1572	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Touch temperature limits	IEC 62368 - 1 (Edition 3.0) (Cl No. 9.3)

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1573	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines. Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Clearances	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1574	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Batteries and their protection circuits	IEC 62368-1 (Edition 3.0)(Annexure M)
1575	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Carts, stands and similar carriers (height)	IEC 62368-1 (Edition 3.0) (Cl No . 8.10)
1576	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Classification of potential ignition sources (DMM)	IEC 62368-1 (Edition 3.0) (Cl No. 6.2.3)

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1577	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Determination of accessible Parts (Means the total Length of Contact 57.90mm)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1578	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Determination of accessible Parts (Test pin 100 x 3 m)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1579	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Enclosure Impact Test	IEC 62368 - 1 (Edition 3.0) (Annexure T.6)
1580	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Equipment mounted to wall, ceiling and other structure	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.7)

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1581	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Glass slide test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.4)
1582	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Horizontal force test	IEC 62368 - 1 (Edition 3.0)(Cl No . 8.6.5)
1583	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Input Current/Power Test	IEC 62368 - 1 (Edition 3.0) (Annexure B.2.5)
1584	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Input Current/Power Test (Clamp meter)	IEC 62368 - 1 (Edition 3.0) (Annexure B.2.5)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1585	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Input Current/Power Test (Clamp meter)	IEC 62368 - 1 (Edition 3.0) (Annexure B.2.5)
1586	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Input Current/Power Test (DMM)	IEC 62368 - 1 (Edition 3.0) (Annexure B.2.5)
1587	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Limited Power Source	IEC 62368 - 1 (Edition 3.0) (Annexure Q)
1588	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Limited Power Source	IEC 62368 - 1 (Edition 3.0) (Annexure Q)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1589	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Limited Power Source	IEC 62368 - 1 (Edition 3.0) (Annexure Q)
1590	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Mandrel test	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.4.6.5)
1591	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Power measurement for worst case fault & worst case power source fault	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2.2 & 6.2.2.3)
1592	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Power source circuit classification	IEC 62368 - 1 (Edition 3.0)

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1593	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Power source circuit classification	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2)
1594	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Static Stability	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.2)
1595	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Static Stability	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.2)
1596	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment	Steady Force Test-250N	IEC 62368-1 (Edition 3.0) (Annexure T.5)

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1597	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Telescopic rod antenna (Torque)	IEC 62368-1 (Edition 3.0) (Cl No. 8.12)
1598	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Abnormal operation /Fault condition test	IEC 62368-1 (Edition 3.0) (Cl. No. 6.4)
1599	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)
1600	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)

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1601	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)
1602	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)
1603	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)
1604	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (Child Test Finger Handle Length,Means the total Length of Contact)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)

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1605	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (test pin 100 x 3)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.3.2)
1606	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (Test pin 100 x 3 m)	IEC 62368-1 (Edition 3.0) (Cl No. 5.3.2)
1607	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (Test pins)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.3.2)
1608	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards (Wedge Probe Thickness of Edge Face)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.3.2)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1609	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Child Test Finger Handle Length)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.3.2)
1610	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility to electrical energy sources and Safeguards(Width of Wedge Probe)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.3.2)
1611	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Capacitor Discharge Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.5)
1612	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Carts, stands and similar carriers	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.10)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1613	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Carts, stands and similar carriers	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.10)
1614	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Classification of potential ignition sources	IEC 62368 - 1 (Edition 3.0)
1615	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Clearances	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1616	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Clearances	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1617	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Clearances	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1618	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Clearances	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1619	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Cord anchorages strain relief and Torque	IEC 62368-1 (Edition 3.0) (Ann G.7)
1620	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Cord anchorages strain relief and Torque	IEC 62368-1 (Edition 3.0) (Ann G.7)

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1621	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage and Clearance	IEC 62368-1 (Edition 3.0) (Cl. No.- 5.4)
1622	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage Distances (Slide Caliper)	IEC 62368 - 1 (Edition 3.0)
1623	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage Distances (Slide Caliper)	IEC 62368 - 1 (Edition 3.0) (Cl No . 5.4)
1624	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage Distances (Slide Caliper)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1625	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage Distances (Slide Caliper)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1626	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Creepage Distances (Slide Caliper)	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.4)
1627	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts (Child Test Finger Handle Length)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.2.3)
1628	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts (Test pin 100 x 4 mm)	IEC 62368 - 1 (Edition 3.0) (Annexure V)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1629	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts (Test pin 100 x 4 mm)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1630	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts(Wedge ProbeThickness of Edge Face 2mm)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1631	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts(Wedge ProbeThickness of Edge Face)	IEC 62368 - 1 (Edition 3.0) (Annexure V)
1632	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Determination of accessible Parts(Width of Wedge Probe 50mm)	IEC 62368 - 1 (Edition 3.0) (Annexure V)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1633	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Downward force test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.2.3)
1634	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Downward force test	IEC 62368 - 1 (Edition 3.0)(Cl No. 8.6.2.3)
1635	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Drop test (height)	IEC 62368 - 1 (Edition 3.0) (Annexure T.7)
1636	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Durability & Marking Test	IEC 62368-1 (Edition 3.0) (Annexure F)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1637	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Electric / Dielectric Strength	IEC 62368-1 (Edition 3.0) (Cl. No.- 5.4)
1638	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Glass impact test (height)	IEC 62368 - 1 (Edition 3.0) (Annexure T.9)
1639	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Handle Strength	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.8)
1640	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Handle Strength	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.8)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1641	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Heating/ Temperature	IEC 62368-1 (Edition 3.0) (Cl. No.9.2.5 & Ann B.1.6)
1642	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Horizontal force test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.5)
1643	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Inclined Plane Test	IEC 62368-1 (Edition 3.0) (Cl.No.8.6.3)
1644	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Limited Power Source	IEC 62368 - 1 (Edition 3.0) (Annexure Q)

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1645	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mandrel test	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.4.6.5)
1646	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mandrel test (Radius)	IEC 62368-1 (Edition 3.0) (Cl No. 5.4.4.6.5)
1647	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mechanical Strength Test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11.3)
1648	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mechanical Strength Test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11.3)

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1649	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mechanical Strength Test	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11.3)
1650	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mounting means of slide rail mounted equipment	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11)
1651	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mounting means of slide rail mounted equipment	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11)
1652	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Mounting means of slide rail mounted equipment	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.11)

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1653	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2.2 & 6.2.2.3)
1654	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2.2 & 6.2.2.3)
1655	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power measurement for worst case fault & worst case power source fault.	IEC 62368-1 (Edition 3.0) (Cl No. 6.2.2.2 & 6.2.2.3)
1656	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2)

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1657	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Power source circuit classification	IEC 62368 - 1 (Edition 3.0) (Cl No. 6.2.2)
1658	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Relocation Stability	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.6.3)
1659	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Resistance of the Protective Bonding System	IEC 62368 - 1 (Edition 3.0) (Cl No. 5.6.6)
1660	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts (Child Test Finger Handle Length 101.6mm)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)

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1661	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts (Wedge Probe Thickness of Edge Face 2mm)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1662	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Means the total Length of Contact 57.90mm)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1663	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Test pin 100 x 3 mm)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1664	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Test pins 100 x 3)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)

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1665	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Test pins 100 x 4)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1666	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Test pins 100 x 4)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1667	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against moving parts(Width of Wedge Probe)	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.5)
1668	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against parts with sharp edges and corners	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.4)

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1669	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safeguard against parts with sharp edges and corners	IEC 62368 - 1 (Edition 3.0) (Cl No. 8.4)
1670	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Sharp edges and corners	IEC 62368-1 (Edition 3.0) (Cl. No. 8.4)
1671	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Stability, Instability, handling and Load	IEC 62368-1 (Edition 3.0) (Cl. No. 8.6)
1672	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steady Force	IEC 62368-1 (Edition 3.0) (Annexure. T.5 and Cl No.8.6.2.2)

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1673	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steel Ball Impact Test	IEC 62368-1(Edition 3.0) (Annexure T.6)
1674	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Steel Ball Impact Test	IEC 62368-1(Edition 3.0) (Annexure T.6)
1675	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Stress relief Test	IEC 62368-1 (Edition 3.0) (Annexure T.8)
1676	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Stress relief test/ Resistance to heat	IEC 62368-1 (Edition 3.0) (Annexure T)

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1677	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Test for the permanence of markings	IEC 62368 - 1 (Edition 3.0) (Annexure F)
1678	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Wheels or castors, attachment requirements	IEC 62368 - 1 (Edition 3.0) IEC 62368 - 1 (Edition 3.0) (Cl No. 8.9)
1679	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Wheels or castors, attachment requirements	IEC 62368 - 1 (Edition 3.0) IEC 62368 - 1 (Edition 3.0) (Cl No. 8.9)
1680	ELECTRONICS- SAFETY TESTING FACILITY	Audio, video, information and communication technology, and business and office, Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Safety interlocks.	IEC 62368 - 1 (Edition 3.0) (Annexure K)

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1681	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photo printing equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio base stations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Drop Test	IEC 62368-1 (Edition 3.0) (Annexure T.7)

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1682	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photoprinting equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio basestations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Resistance of the protective bonding System	IEC 62368-1 (Cl. No.- 5.6.6) (Edition 3.0)

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1683	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT	Input Current/ Power Test	IEC 62368-1(Edition 3.0) (Annexure B.2)

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1684	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photoprinting equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio basestations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Ball Pressure	IEC 62368-1 (Edition 3.0) (Cl. No. 5.4)

SCOPE OF ACCREDITATION

Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1685	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photoprinting equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio basestations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Ball Pressure	IEC 62368-1 (Edition 3.0))(Cl. No. – 5.4)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1686	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video and IT (ATM, Personal computers, plotters, printers, scanners, text processing, equipment, visual display units, data network equipment bridges, data circuit terminating equipment, data terminal equipment, routers, electrical and electronic retail equipment, cash registers, point of sale terminals including associated electronic scales, electrical and electronic office machines, calculators, copying machines, dictation equipment, document shredding, machines, duplicators, erasers, micrographic office equipment, motor-operated, files, paper trimmers (punchers, cutting machines, separators), paper jogging, machines, pencil sharpeners, staplers, typewriters, photoprinting equipment, public information terminals, multimedia equipment, postage equipment mail processing machines, billing equipment, multiplexers, network powering equipment, network terminating equipment, radio basestations, repeaters, transmission equipment, telecommunication switching equipment facsimile equipment, key telephone systems, modems, PABXs, pagers, telephone answering machines, telephone sets (wired and wireless) electronic musical instruments, rhythm generators, tone generators, music tuners , video projectors, video cameras and video monitors, video projectors, video cameras and video monitors, network surveillance cameras, video games, juke boxes, record and optical disc players, tape and optical disc recorders, antenna signal converters and Citizen's Band equipment, equipment for amplifiers, antenna positioners, imagery, electronic light effect equipment, intercommunication equipment using low voltage mains as the transmission medium, cable head-end receivers, multimedia equipment, electronic flash equipment, Amplifiers ,Buzzers & ringers , Loud speakers / Head phones ,Microphones, AM / FM radio receiver ·,Cassette players / recorders & its components ,CD players / recorders & its components ,DVD players/Blu Ray Players , Electronic fan regulators ,LCD/LED Display/TV & its components , Microwave ovens ,Picture tubes ,Static Energy meters (1 ? and 3 ?) ,TV antenna(dish) , TV tuner/DTH(set-top box) 2W Telephone Equipments, Conferencing Equipment, G3 FAX Machine, Modem, POS Terminal Cordless Phone, Microwave Links in Fixed Radio Systems, VHF/ UHF Radio Systems, Mobile Radio Trunking System Equipments, Equipment operating in 2.4 GHz and 5 GHz frequency bands, Multiplexing Equipment, SDH Equipments, DWDM Equipments, DXC, Application Server, IPS terminal, ISDN, Media Gateway, Media server, PABX, SBC (Session Border Controller), Signalling gateway, Soft switch, Base Station, CCN, DSL family, GPON, Mobile Devices, Repeater)	Leakage Current	IEC 62368-1 (Cl. No.- 5.7) (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1687	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment, Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Postage equipment, Telecommunication network infrastructure equipment, Telecommunication terminal equipment.	Protection from excessive dust	IEC 62368-1 Annex Y.5.5
1688	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment data network equipment, electrical and electronic retail equipment, electrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Guidance on protection against Ingress of water (Annex T)	IEC 60950-1:2006+A12 Annex T
1689	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Abnormal operation /Fault condition test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-5.3): (Edition 3.0)
1690	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1691	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1692	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1693	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1694	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1695	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1696	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1697	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No. 2.1): (Edition 3.0)
1698	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1699	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)
1700	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)
1701	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)
1702	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)
1703	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Accessibility Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1)
1704	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Ball Pressure	IEC 60950-1 (2005+A1:2009+A2 Cl. No.- 4.5.5): (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1705	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Ball Pressure	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-4.5.5): (Edition 3.0)
1706	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Ball Pressure	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.4.5.5)
1707	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Ball Pressure	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.4.5.5)
1708	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Capacitor Discharge Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-2.1.1.7): (Edition 3.0)
1709	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Capacitor Discharge Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-2.1.1.7)
1710	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Capacitor Discharge Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-2.1.1.7)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1711	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Cord anchorages strain relief and Torque	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-3.2.6): (Edition 3.0)
1712	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Cord anchorages strain relief and Torque	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-3.2.6): (Edition 3.0)
1713	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Cord anchorages strain relief and Torque	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-3.2.6)
1714	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Cord anchorages strain relief and Torque	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-3.2.6)
1715	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Discharge of Capacitors in Equipment	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-2.1.1.7): (Edition 3.0)
1716	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Drop Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-4.2.6): (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1717	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Drop Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-4.2.6)
1718	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Durability& Marking Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-1.7.11): (Edition 3.0)
1719	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Durability& Marking Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-1.7.11)
1720	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Earth Bond Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-2.6.3.4.): (Edition 3.0)
1721	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Earth Bond Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-2.6.3.4)
1722	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Electric/ Dielectric Strength	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-5.2): (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1723	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Electric/ Dielectric Strength	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-5.2)
1724	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Heating/ Temperature	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-4.5): (Edition 3.0)
1725	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Inclined Plane Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.-4.1)
1726	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Input Current/ Power Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-1.6.2): (Edition 3.0)
1727	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Input Current/ Power Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl.No.1.6.2)
1728	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Leakage Current	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-5.1): (Edition 3.0)

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Laboratory Name :	TARANG LABS-PRODUCT QUALIFICATION AND COMPLIANCE PLANET, WIPRO LTD, SURVEY NO.70,77,78/8A, DODDA KANNELL, BENGALURU, KARNATAKA, INDIA		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1729	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Leakage Current	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No. -5.1)
1730	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Push Pull Force	IEC 60950-1 (2005+A1 :2009+A2 Cl. No. -2.1,4.1&4.2): (Edition 3.0)
1731	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Push Pull Force	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 2.1,4.1&4.2)
1732	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Sharp edges and corners	IEC 60950-1 (2005+A1:2009+A2 Cl. No.- 4.3.1): (Edition 3.0)
1733	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Stability, Instability, handling and Load	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 4.1)
1734	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steady Force	IEC 60950-1 (2005+A1:2009+A2 Cl. No.- 4.2.2 to 4.2.4): (Edition 3.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1735	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steady Force	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 4.2.2 to 4.2.4)
1736	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steel Ball Impact Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.- 4.2.5): (Edition 3.0)
1737	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steel Ball Impact Test	IEC 60950-1 (2005+A1:2009+A2 Cl. No.- 4.2.5): (Edition 3.0)
1738	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steel Ball Impact Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 4.2.5)
1739	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Steel Ball Impact Test	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 4.2.5)
1740	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Stress relief test/ Resistance to heat	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.- 4.2.7)

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1741	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Stress relief test/ Resistance to heat	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-4.2.7): (Edition 3.0)
1742	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Creepage and Clearance	IEC 60950-1 (2005+A1:2009+A2 Cl. No.-2.10): (Edition 3.0)
1743	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Creepage and Clearance	IS 13252 (Part 1): 2010+A1:2013+A2
1744	ELECTRONICS- SAFETY TESTING FACILITY	Banking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Abnormal operation /Fault condition test	IS 13252 (Part 1): 2010+A1:2013+A2(Cl. No.-5.3)
1745	ELECTRONICS- SAFETY TESTING FACILITY	Degree of protection provided by enclosures(IP Code)	Accessibility Test	IEC 60529:1989+AMD1:1999+AMD 2 CSV (Edition 2.2)
1746	ELECTRONICS- SAFETY TESTING FACILITY	Degree of protection provided by enclosures(IP Code)	Accessibility Test	IEC 60529:1989+AMD1:1999+AMD 2 CSV (Edition 2.2)
1747	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Abnormal operation /Fault condition test	IEC 60335-2-26: 2002+AMD1: (Cl. No.19.0): Edition 4.1
1748	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Abnormal operation /Fault condition test	IS 302-2-26 (Cl. No.19.0)
1749	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1: (Cl. No.8.0): Edition 4.1
1750	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1: (Cl. No.8.0): Edition 4.1

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1751	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1:(Cl. No.8.0): Edition 4.1
1752	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1:(Cl. No.8.0): Edition 4.1
1753	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1:(Cl. No.8.0): Edition 4.1
1754	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IEC 60335-2-26: 2002+AMD1: (Cl. No.8.0): Edition 4.1
1755	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1756	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1757	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1758	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1759	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1760	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Accessibility Test	IS 302-2-26 (Cl. No.8.0)
1761	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Ball Pressure	IEC 60335-2-26: 2002+AMD1 (Cl. No.30.0): Edition 4.1
1762	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Ball Pressure	IEC 60335-2-26: 2002+AMD1:2008 (Cl. No.30.0): Edition 4.1
1763	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Ball Pressure	IS 302-2-26 (Cl. No.30.0)
1764	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Ball Pressure	IS 302-2-26 (Cl. No.30.0)
1765	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Capacitor Discharge Test	IEC 60335-2-26: 2002+AMD1: (Cl. No.22.5): Edition 4.1
1766	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Capacitor Discharge Test	IEC 60335-2-26: 2002+AMD1:(Cl. No.22.5): Edition 4.1
1767	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Capacitor Discharge Test	IS 302-2-26 (Cl. No.22.5)

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1768	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Capacitor Discharge Test	IS 302-2-26 (Cl. No.22.5)
1769	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Cord anchorages strain relief and Torque	IEC 60335-2-26: 2002+AMD1:(Cl. No.25.15): Edition 4.1
1770	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Cord anchorages strain relief and Torque	IEC 60335-2-26: 2002+AMD1:(Cl. No.25.15): Edition 4.1
1771	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Cord anchorages strain relief and Torque	IS 302-2-26 (Cl. No.25.15)
1772	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Cord anchorages strain relief and Torque	IS 302-2-26 (Cl. No.25.15)
1773	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Creepage and Clearance	IEC 60335-2-26: 2002+AMD1(Cl. No.29.0): Edition 4.1
1774	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Creepage and Clearance	IS 302-2-26 (Cl. No.29.0)
1775	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Durability& Marking Test	IEC 60335-2-26: 2002+AMD1 (Cl. No.7.0): Edition 4.1
1776	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Durability& Marking Test	IS 302-2-26 (Cl. No.7.0)
1777	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Earth Bond Test	IEC 60335-2-26: 2002+AMD1 (Cl. No.27.0): Edition 4.1
1778	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Earth Bond Test	IS 302-2-26 (Cl. No.-27.0)
1779	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Electric/ Dielectric Strength	IEC 60335-2-26: 2002+AMD1 (Cl. No.13.0 & 16.0) Edition 4.1
1780	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Electric/ Dielectric Strength	IS 302-2-26 (Cl. No.- 13.0 &16.0)
1781	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Heating/ Temperature	IEC 60335-2-26: 2002+AMD1 (Cl. No.11.0): Edition 4.1
1782	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Heating/ Temperature	IS 302-2-26 (Cl. No.11.0)
1783	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IEC 60335-2-26: 2002+AMD1 (Cl. No.21.4): Edition 4.1
1784	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IEC 60335-2-26: 2002+AMD1 (Cl. No.21.4): Edition 4.1
1785	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IEC 60335-2-26: 2002+AMD1 (Cl. No.21.4): Edition 4.1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1786	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IS 302-2-26 (Cl. No.21.4)
1787	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IS 302-2-26 (Cl. No.21.4)
1788	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Impact	IS 302-2-26 (Cl. No.21.4)
1789	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Inclined Plane Test	IEC 60335-2-26: 2002+AMD1 (Cl. No.20.0): Edition 4.1
1790	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Inclined Plane Test	IS 302-2-26 (Cl. No.20.0)
1791	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Input Current/ Power Test	IEC 60335-2-26: 2002+AMD1 (Cl. No.10.0): Edition 4.1
1792	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Input Current/ Power Test	IS 302-2-26 (Cl. No.-10.0)
1793	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Leakage Current	IEC 60335-2-26: 2002+AMD1 (Cl. No.13.0 & 16.0): Edition 4.1
1794	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Leakage Current	IS 302-2-26 (Cl. No.- 13.0 & 16)
1795	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Push Pull Force	IEC 60335-2-26: 2002+AMD1 (Cl. No.20.11 & 20.12): Edition 4.1
1796	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Push Pull Force	IS 302-2-26 (Cl. No.20.2)
1797	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Steady Force	IEC 60335-2-26: 2002+AMD1 (Cl. No.20.11 & 20.12): Edition 4.1
1798	ELECTRONICS- SAFETY TESTING FACILITY	Electric Clocks	Steady Force	IS 302-2-26 (Cl. No. 20 , 21)
1799	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Ball Pressure	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.10.5.3)
1800	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Ball Pressure	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.10.5.3)
1801	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Capacitor Discharge Test	IEC 61010-1:2010/AMD1 (Edition 3.0)(Cl. No.6.6.2)
1802	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Capacitor Discharge Test	IEC 61010-1:2010/AMD1 (Edition 3.0)(Cl. No.6.6.2)
1803	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Creepage and Clearance	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.6.7)

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1804	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Earth Bond Test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.-6.5.2.4)
1805	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Input Current/ Power Test	IEC 61010-1:2010/AMD1 (Edition 3)(Cl. No.-5.1.3)
1806	ELECTRONICS- SAFETY TESTING FACILITY	Electrical Equipment for measurement control and laboratory usage	Stress relief test/ Resistance to heat	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.10.5.2)
1807	ELECTRONICS- SAFETY TESTING FACILITY	Electrical equipment of machines	Earth Bond Test	IEC/EN 60204-1 (Cl. No.8.2)
1808	ELECTRONICS- SAFETY TESTING FACILITY	Electrical equipment of machines	Heating/ Temperature	IEC/EN 60204-1 (Cl. No.7.3.3)
1809	ELECTRONICS- SAFETY TESTING FACILITY	Electrical equipment of machines	Insulation Resistance	IEC/EN 60204-1 (Cl. No.18.3)
1810	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Electric/ Dielectric Strength	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.- 6.8)
1811	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Abnormal operation /Fault condition test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.4.4)
1812	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Cord anchorages strain relief and Torque	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.6.10.2)
1813	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Cord anchorages strain relief and Torque	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.6.10.2)
1814	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Drop Test	IEC 61010-1:2010/AMD1 (Edition 3.0)(Cl. No.8.3)
1815	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Durability& Marking Test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.5.3)
1816	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Heating/ Temperature	IEC 61010-1:2010/AMD1 (Edition 3.0)(Cl. No.-10.4)
1817	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Inclined Plane Test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.7.4a)
1818	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Push Pull Force	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.6.10.2 & 8.2.1)

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1819	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Sharp edges and corners	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.7.2)
1820	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Stability, Instability, handling and Load	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.7.4)
1821	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Steady Force	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.7.4 b)
1822	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Steel Ball Impact Test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.8.2.2)
1823	ELECTRONICS- SAFETY TESTING FACILITY	Electrical test and measurement equipment, Electrical industrial process-control equipment & Electrical laboratory equipment.	Steel Ball Impact Test	IEC 61010-1:2010/AMD1 (Edition 3.0) (Cl. No.8.2.2)
1824	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Abnormal operation /Fault condition test	IEC 60335-1 Edition 6.0 (Cl. 29.0)
1825	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Abnormal operation /Fault condition test	IS 302-1 (Cl. No.19.0)
1826	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1: Edition 6.0 (Cl. 8.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1827	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1: Edition 6.0 (Cl. 8.0)
1828	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1: Edition 6.0 (Cl. 8.0)
1829	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1:Edition 6.0 (Cl. 8.0)
1830	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1:Edition 6.0 (Cl. 8.0)
1831	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IEC 60335-1:Edition 6.0 (Cl. 8.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1832	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)
1833	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)
1834	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)
1835	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)
1836	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)

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1837	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Accessibility Test	IS 302-1 (Cl. No.8.0)
1838	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Ball Pressure	IEC 60335-1 Edition 6.0 (Cl. 30.0)
1839	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Ball Pressure	IEC 60335-1 Edition 6.0 (Cl. 30.0)
1840	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Ball Pressure	IS 302-1 (Cl. No.30.0)
1841	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Ball Pressure	IS 302-1 (Cl. No.30.0)

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1842	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Capacitor Discharge Test	IEC 60335-1: Edition 6.0 (Cl. 22.5)
1843	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Capacitor Discharge Test	IEC 60335-1:Edition 6.0 (Cl. 22.5)
1844	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Cord anchorages strain relief and Torque	IEC 60335-1:Edition 6.0 (Cl. 25.15)
1845	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Cord anchorages strain relief and Torque	IEC 60335-1:Edition 6.0 (Cl. 25.15)
1846	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Cord anchorages strain relief and Torque	IS 302-1 (Cl. No.25.15)

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1847	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Cord anchorages strain relief and Torque	IS 302-1 (Cl. No.25.15)
1848	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Creepage and Clearance	IEC/EN 60335-1 (2010 +A1 :2013+A2 Cl. No.29.0)
1849	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Creepage and Clearance	IS 302-1 (Cl. No.29.0)
1850	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Durability& Marking Test	IEC 60335-1 Edition 6.0 (Cl. 7.0)
1851	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Durability& Marking Test	IS 302-1 (Cl. No.7.0)

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1852	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Earth Bond Test	IEC 60335-2-89 (Cl. No.21.4) Edition 3.0
1853	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Earth Bond Test	IS 302-1 (Cl. No.-27.0)
1854	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Electric/ Dielectric Strength	IEC 60335-1 Edition 6.0 (Cl. 13.0 & 16.0)
1855	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Electric/ Dielectric Strength	IS 302-1 (Cl. No.- 13.0 &16.0)
1856	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Heating/ Temperature	IEC 60335-1:2020 Edition 6.0 (Cl. No.11.0)

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1857	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Heating/ Temperature	IS 302-1 (Cl. No.11.0)
1858	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IEC 60335-1 Edition 6.0 (Cl. 21.4)
1859	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IEC 60335-1 Edition 6.0 (Cl. No.21.4)
1860	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IEC/EN 60335-1 (2010 +A1 :2013+A2 Cl. No.21.4)
1861	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IS 302-1 (Cl. No.21.4)

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1862	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IS 302-1 (Cl. No.21.4)
1863	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Impact	IS 302-1 (Cl. No.21.4)
1864	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Inclined Plane Test	IEC 60335-1 Edition 6.0 (Cl. 20.0)
1865	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Inclined Plane Test	IS 302-1 (Cl. No.20.0)
1866	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Input Current/ Power Test	IEC 60335-1 Edition 6.0 (Cl. 10.0)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1867	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Input Current/ Power Test	IS 302-1 (Cl. No.-10.0)
1868	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Leakage Current	IEC 60335-1 Edition 6.0 (Cl. 13.0 & 16.0)
1869	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Leakage Current	IS 302-1 (Cl. No.- 13.0 & 16)
1870	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Push Pull Force	IEC 60335-1 Edition 6.0 (Cl. No.20.11 to 20.12)
1871	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Push Pull Force	IS 302-1 Cl. No.20.2)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1872	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Steady Force	IEC 60335-1 Edition 6.0
1873	ELECTRONICS- SAFETY TESTING FACILITY	House hold and similar Electrical Appliances such as Baking Ovens , electric and steam irons , electric call bells and buzzers , electric cofee makers , electric food mixers and juicers , electric grills and toasters , electric kettlesand jugs , electric shavers , electric steam cookers , electric stovres and hot plates , electric toasters , flexible heating pads , hair dyers , microve ovens , refrigeratotrs , food freezers and ice makers , vacuum cleaners and sucktion appliances , washing machines , water heaters , others .	Steady Force	IS 302-1 (Cl. No. 20 , 21)
1874	ELECTRONICS- SAFETY TESTING FACILITY	IEC 62368-1 (Edition 3.0)(Cl No. 5.4) Audio, video, information and communication technology, and business and office machines.Banking equipment , Consumer electronic equipment (including professional audio, video and musical instrument equipment), Data and text processing machines and associated equipment, Data network equipment, Electrical and electronic retail equipment, Electrical and electronic office machines, Other information technology equipment, Other information technology equipment , Postage equipment, Telecommunication network infrastructure equipment , Telecommunication terminal equipment.	Accessibility Test	IEC 62368-1 (Edition 3.0) (Cl. No. 5.3.2)
1875	ELECTRONICS- SAFETY TESTING FACILITY	Industrial Process/ Consumer Electronics/ Electricals/UPS/ Transformers/Power supply units/ Luminaires/House hold appliances	Resistance to heat and fire (Needle Flame Test)	IEC/EN 60695-11-5
1876	ELECTRONICS- SAFETY TESTING FACILITY	Industrial Process/ Consumer Electronics/ Electricals/UPS/ Transformers/Power supply units/ Luminaires/House hold appliances	Resistance to heat and fire (Needle Flame Test)	IEC/EN 60695-11-5
1877	ELECTRONICS- SAFETY TESTING FACILITY	Isolating Transformers	Insulation Resistance	IEC 61558-2-4(Cl. No.- 18.0) (Edition 3.0)
1878	ELECTRONICS- SAFETY TESTING FACILITY	IT / Telecom	Sharp edges and corners	IS 13252-1 (Cl. No.- 4.3.1)
1879	ELECTRONICS- SAFETY TESTING FACILITY	IT / Telecom/ Medical/ Electrical Equipment for measurement control and laboratory Usage/Power Transformers/Luminaires/House hold appliances	Resistance to heat and fire (Glow wire Test)	IEC/EN 60695-2-10

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1880	ELECTRONICS- SAFETY TESTING FACILITY	IT / Telecom/ Medical/ Electrical Equipment for measurement control and laboratory Usage/Power Transformers/Luminaires/House hold appliances	Resistance to heat and fire (Glow wire Test)	IEC/EN 60695-2-12 (2010+A1)
1881	ELECTRONICS- SAFETY TESTING FACILITY	IT / Telecom/ Medical/ Electrical Equipment for measurement control and laboratory Usage/Power Transformers/Luminaires/House hold appliances	Resistance to heat and fire (Glow wire Test)	IEC/EN 60695-2-13 (2010 +A1)
1882	ELECTRONICS- SAFETY TESTING FACILITY	IT / TelecomBanking equipment,data and text processing machines and associated equipment,data network quipment,electrical and electronic retail equipment, lectrical and electronic office machines, other information technology equipment, postage equipment, telecommunication network infrastructure equipment, telecommunication terminal equipment	Heating/ Temperature	IS 13252 (Part 1): 2010+A1:2013+A2 (Cl. No.4.5)
1883	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Abnormal operation /Fault condition test	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.14.0)
1884	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Abnormal operation /Fault condition test	IEC 61347-2-9 (Edition 2.0) (Cl. No.14.0)
1885	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Accessibility Test	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.10.0)
1886	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Accessibility Test	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.10.0)
1887	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Accessibility Test	IEC 61347-2-9 (Edition 2.0) (Cl. No.8.0)
1888	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Accessibility Test	IEC 61347-2-9 (Edition 2.0) (Cl. No.8.0)
1889	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control gear	Creepage and Clearance	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.16.0)
1890	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control gear	Creepage and Clearance	IEC 61347-2-9 (Edition 2.0)
1891	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Durability& Marking Test	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.7.0)
1892	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Durability& Marking Test	IEC 61347-2-9 (Edition 2.0) (Cl. No.7.0)
1893	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Earth Bond Test	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.-9.0)
1894	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Earth Bond Test	IEC 61347-2-9 (Edition 2.0) (Cl. No.-10.0)
1895	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Electric/ Dielectric Strength	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.- 12.0)

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1896	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Electric/ Dielectric Strength	IEC 61347-2-9 (Edition 2.0) (Cl. No.- 12.0)
1897	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Heating/ Temperature	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl. No.13.0)
1898	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Heating/ Temperature	IEC 61347-2-9 (Edition 2.0) (Cl. No.13.0)
1899	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Insulation Resistance	IEC 61347-1:2015/AMD1 (Edition 3.0) (Cl.No.- 11.0)
1900	ELECTRONICS- SAFETY TESTING FACILITY	Lamp Control Gear	Insulation Resistance	IEC 61347-2-9 (Edition 2.0) (Cl. No.- 11.0)
1901	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Abnormal operation /Fault condition test	IEC 60598-1: (Cl. No. 12.5 & Annex C Fig C.3) (Edition 9.0)
1902	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1903	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1904	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1905	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1906	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1907	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Accessibility Test	IEC 60598-1: (Cl. No.8.0) (Edition 9.0)
1908	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Ball Pressure	IEC 60598-1 (Cl. No.13.2) (Edition 9.0)
1909	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Ball Pressure	IEC 60598-1: (Cl. No.13.2) (Edition 9.0)
1910	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Capacitor Discharge Test	IEC 60598-1: (Cl. No.8.2) (Edition 9.0)
1911	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Capacitor Discharge Test	IEC 60598-1: (Cl. No.8.2) (Edition 9.0)
1912	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Creepage and Clearance	IEC 60598-1: (Cl. No.11) (Edition 9.0)
1913	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Durability& Marking Test	IEC 60598-1: (Cl. No.3.4) (Edition 9.0)
1914	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Earth Bond Test	IEC 60598-1: (Cl. No.7.0) (Edition 9.0)

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1915	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Electric/ Dielectric Strength	IEC 60598-1: (Cl. No.10.0) (Edition 9.0)
1916	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Heating/ Temperature	IEC 60598-1: (Cl. No.12.4) (Edition 9.0)
1917	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Impact	IEC 60598-1: (Cl. No.4.13) (Edition 9.0)
1918	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Impact	IEC 60598-1: (Cl. No.4.13) (Edition 9.0)
1919	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Impact	IEC 60598-1: (Cl. No.4.13) (Edition 9.0)
1920	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Insulation Resistance	IEC 60598-1: (Cl. No.10.0) (Edition 9.0)
1921	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Leakage Current	IEC 60598-1: (Cl. No.10.0) (Edition 9.0)
1922	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Steel Ball Impact Test	IEC 60598-1: (Cl. No.4.13) (Edition 9.0)
1923	ELECTRONICS- SAFETY TESTING FACILITY	Luminaires	Steel Ball Impact Test	IEC 60598-1: (Cl. No.4.13) (Edition 9.0)
1924	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment Safety requirements	Insulation Resistance	IEC/EN 60225-27 (Cl. No. 10.6)
1925	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-27 (Edition 2.0) (Cl. No. 5.1)
1926	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1)
1927	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1)
1928	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1)
1929	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1)
1930	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1)

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1931	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-1 (Edition 1.0)(Cl. No. 5.1)
1932	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Accessibility Test	IEC 60255-27 (Edition 2.0))(Cl. No. 5.1)
1933	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Capacitor Discharge Test	IEC 60255-27(Edition 2.0) (Cl. No. 5.1.3)
1934	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Capacitor Discharge Test	IEC 60255-27(Edition 2.0) (Cl. No. 5.1.3)
1935	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Creepage and Clearance	IEC 60255-1 (Edition 1.0) (Cl. No. 5.1, 10.6)
1936	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Durability and Marking test	IEC 60255-1 (Edition 1.0) (Cl. No. 6.1)
1937	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Durability& Marking Test	IEC 60255-27(Edition 2.0)) (Cl. No. 9.1)
1938	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Earth Bond Test	IEC 60255-1 (Edition 1.0) (Cl. No. 6.1)
1939	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Electric/ Dielectric Strength	IEC 60255-1 (Edition 1.0) (Cl. No. 6.12)
1940	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment for Safety requirements such as power system protection relays , protection and control relays , solid state relays , etc.	Insulation Resistance	IEC 60255-1 (Edition 1.0) (Cl. No. 6.1)
1941	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment- Safety requirements	Earth Bond Test	IEC/EN 60225-27 (Cl. No. 10.6)
1942	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment- Safety requirements	Heating/ Temperature	IEC/EN 60225-27 (Cl. No. 7.3)
1943	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment- Safety requirements	Leakage Current	IEC/EN 60225-27 (Cl. No. 5.1.8)
1944	ELECTRONICS- SAFETY TESTING FACILITY	Measuring relays and protection equipment-Safety requirements	Electric/ Dielectric Strength	IEC/EN 60225-27 (Cl. No. 5.1.4, 10.6)
1945	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Abnormal operation /Fault condition test	IEC 60335-2-25: (Cl. No.19.0) Edition 7.0

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1946	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Abnormal operation /Fault condition test	IS 302-2-25 (Cl. No.19.0)
1947	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0 Edition 7.0
1948	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0) Edition 7.0
1949	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0) Edition 7.0
1950	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0) Edition 7.0
1951	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0) Edition 7.0
1952	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IEC 60335-2-25:(Cl. No.8.0) Edition 7.0
1953	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1954	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1955	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1956	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1957	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1958	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Accessibility Test	IS 302-2-25 (Cl. No.8.0)
1959	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Ball Pressure	IEC 60335-2-25 (Cl. No.30.0) Edition 7.0
1960	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Ball Pressure	IEC 60335-2-25 (Cl. No.30.0) Edition 7.0
1961	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Ball Pressure	IS 302-2-25 (Cl. No.30.0)
1962	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Ball Pressure	IS 302-2-25 (Cl. No.30.0)
1963	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Capacitor Discharge Test	IEC 60335-2-25:(Cl. No.22.5) Edition 7.0
1964	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Capacitor Discharge Test	IEC 60335-2-25:(Cl. No.22.5) Edition 7.0

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1965	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Capacitor Discharge Test	IS 302-2-25 (Cl. No.22.5)
1966	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Capacitor Discharge Test	IS 302-2-25 (Cl. No.22.5)
1967	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Cord anchorages strain relief and Torque	IEC 60335-2-25:(Cl. No.25.15) Edition 7.0
1968	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Cord anchorages strain relief and Torque	IEC 60335-2-25:(Cl. No.25.15) Edition 7.0
1969	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Cord anchorages strain relief and Torque	IS 302-2-25 (Cl. No.25.15)
1970	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Cord anchorages strain relief and Torque	IS 302-2-25 (Cl. No.25.15)
1971	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Creepage and Clearance	IEC 60335-2-25:(Cl. No.29.0) Edition 7.0
1972	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Creepage and Clearance	IS 302-2-25 (Cl. No.29.0)
1973	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Durability& Marking Test	IEC 60335-2-25 (Cl. No.7.0) Edition 7.0
1974	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Durability& Marking Test	IS 302-2-25 (Cl. No.7.0)
1975	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Earth Bond Test	IEC 60335-2-25 (Cl. No.27.0) Edition 7.0
1976	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Earth Bond Test	IS 302-2-25 (Cl. No.27.0)
1977	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Electric/ Dielectric Strength	IEC 60335-2-25 (Cl. No.13.0 & 16.0) Edition 7.0
1978	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Electric/ Dielectric Strength	IS 302-2-25 (Cl. No.- 13.0 &16.0)
1979	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Heating/ Temperature	IEC 60335-2-25 (Cl. No.11.0) Edition 7.0
1980	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Heating/ Temperature	IS 302-2-25 (Cl. No.11.0)
1981	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IEC 60335-2-25 (Cl. No.21.4) Edition 7.0
1982	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IEC 60335-2-25 (Cl. No.21.4) Edition 7.0
1983	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IEC 60335-2-25 (Cl. No.21.4) Edition 7.0

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1984	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IS 302-2-25 (Cl.No.21.4)
1985	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IS 302-2-25 (Cl.No.21.4)
1986	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Impact	IS 302-2-25 (Cl.No.21.4)
1987	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Inclined Plane Test	IEC 60335-2-25 (Cl. No.20.0) Edition 7.0
1988	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Inclined Plane Test	IS 302-2-25 (Cl. No.20.0)
1989	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Input Current/ Power Test	IEC 60335-2-25 (Cl. No.10.0) Edition 7.0
1990	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Input Current/ Power Test	IS 302-2-25 (Cl. No.-10.0)
1991	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Leakage Current	IEC 60335-2-25 (Cl. No.13.0 & 16.0) Edition 7.0
1992	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Leakage Current	IS 302-2-25 (Cl. No.- 13.0 & 16)
1993	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Push Pull Force	IEC 60335-2-25 (Cl. No.20.11 & 20.12) Edition 7.0
1994	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Push Pull Force	IS 302-2-25 (Cl. No.20.2)
1995	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Steady Force	IEC 60335-2-25 (Cl. No.20.0 & 21.0) Edition 7.0
1996	ELECTRONICS- SAFETY TESTING FACILITY	Microwave Ovens	Steady Force	IS 302-2-25 (Cl. No. 20 , 21)
1997	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances	Electric/ Dielectric Strength	IEC 60335-2-89 (2010, +A1:2012, +A2 Cl. No.- 13.0 &16.0)
1998	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances	Steady Force	IEC 60335-2-89 (Cl. No.20.0, 21.0) Edition 3.0
1999	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89: (Cl. No.8.0)
2000	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89: (Cl. No.8.0) Edition 3.0

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2001	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89: (Cl. No.8.0) Edition 3.0
2002	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89:(Cl. No.8.0) Edition 3.0
2003	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89:(Cl. No.8.0) Edition 3.0
2004	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit /compressor	Accessibility Test	IEC 60335-2-89:(Cl. No.8.0) Edition 3.0
2005	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Abnormal operation /Fault condition test	IEC 60335-2-89: (Cl. No.19.0) Edition 3.0
2006	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Ball Pressure	IEC 60335-2-89 (Cl. No.30.0) Edition 3.0
2007	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Ball Pressure	IEC 60335-2-89:2019 (Cl. No.30.0) Edition 3.0
2008	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Capacitor Discharge Test	IEC 60335-2-89:(Cl. No.22.5) Edition 3.0
2009	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Capacitor Discharge Test	IEC 60335-2-89:(Cl. No.22.5) Edition 3.0
2010	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Cord anchorages strain relief and Torque	IEC 60335-2-89: (Cl. No.25.15) Edition 3.0
2011	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Cord anchorages strain relief and Torque	IEC 60335-2-89:(Cl. No.25.15) Edition 3.0
2012	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Creepage and Clearance	IEC 60335-2-89:(Cl. No.29.0) Edition 3.0
2013	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Durability& Marking Test	IEC 60335-2-89 (2010, +A1:2012, +A2 Cl. No.7.0)
2014	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Earth Bond Test	IEC 60335-2-89 (Cl. No.27.0) Edition 3.0

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2015	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Heating/ Temperature	IEC 60335-2-89 (2010, +A1:2012, +A2 Cl. No.11.0)
2016	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Impact	IEC 60335-2-89 (Cl. No.21.4) Edition 3.0
2017	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Impact	IEC 60335-2-89 (Cl. No.21.4) Edition 3.0
2018	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Impact	IEC 60335-2-89 (Cl. No.21.4) Edition 3.0
2019	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Inclined Plane Test	IEC 60335-2-89 (2010, +A1:2012, +A2 (Cl. No.20.0)
2020	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Input Current/ Power Test	IEC 60335-2-89 (2010, +A1:2012, +A2 Cl. No.-10.0)
2021	ELECTRONICS- SAFETY TESTING FACILITY	Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor	Push Pull Force	IEC 60335-2-89 (2010, +A1:2012, +A2 (Cl. No.20.2)
2022	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Abnormal operation /Fault condition test	IEC 60598-1: (Cl. No. 12.5 & Annex C Fig C.3) (Edition 9.0)
2023	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-1 (Cl. No.27.0): (Edition 3.0)
2024	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-1 (Cl. No.27.0): (Edition 3.0)
2025	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-2-4(Cl. No.27.0) (Edition 3.0)
2026	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-2-4(Cl. No.27.0) (Edition 3.0) 2021: 2009
2027	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-2-6 (Cl. No.27.0) (Edition 3.0)
2028	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Ball Pressure	IEC 61558-2-6 (Cl. No.27.0) (Edition 3.0)
2029	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Creepage distances, Clearances and Distances through Insulation	IEC 61558-1 (Cl. No.26.0): (Edition 3.0)

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2030	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Creepage distances, Clearances and Distances through Insulation	IEC 61558-2-4 (Cl. No.26.0) (Edition 3.0)
2031	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Creepage distances, Clearances and Distances through Insulation	IEC 61558-2-6 Cl. No.26.0) (Edition 3.0)
2032	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Dielectric Strength Test	IEC 61558-1 (Cl. No.- 18.0): (Edition 3.0)
2033	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Dielectric Strength Test	IEC 61558-2-4(Cl. No.- 18.0) (Edition 3.0)
2034	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Dielectric Strength Test	IEC 61558-2-6 (Cl. No.- 18.0) (Edition 3.0)
2035	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Durability& Marking Test	IEC 61558-1 (Cl. No.8.0): (Edition 3.0)
2036	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Durability& Marking Test	IEC 61558-2-4(Cl. No.8.0) (Edition 3.0)
2037	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Durability& Marking Test	IEC 61558-2-6 (Cl. No.8.0) (Edition 3.0)
2038	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Earth Bond Test	IEC 61558-1 (Cl. No.-24.0): (Edition 3.0)
2039	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Earth Bond Test	IEC 61558-2-4(Cl. No.-24.0) (Edition 3.0)
2040	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Heating	IEC 61558-1 (Cl. No.14.0): (Edition 3.0)
2041	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Heating	IEC 61558-2-4(Cl. No.11.0) (Edition 3.0)
2042	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Heating	IEC 61558-2-6 (Cl. No.11.0) (Edition 3.0)
2043	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Input Current/ Power Test	IEC 61558-1 (Cl. No.-11.0): (Edition 3.0)
2044	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Input Current/ Power Test	IEC 61558-2-4(Cl. No.-11.0) (Edition 3.0)
2045	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Input Current/ Power Test	IEC 61558-2-6 (Cl. No.-11.0) (Edition 3.0)
2046	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Insulation Resistance	IEC 61558-1 (Cl.No.- 18.0): (Edition 3.0)
2047	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Insulation Resistance	IEC 61558-2-6 (Cl. No.- 18.0) (Edition 3.0)

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2048	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Leakage Current	IEC 61558-1 (Cl. No.- 18.0):(Edition 3.0)
2049	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Leakage Current	IEC 61558-2-4(Cl. No.- 18.0) (Edition 3.0)
2050	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Leakage Current	IEC 61558-2-6 (Cl. No.- 18.0) (Edition 3.0)
2051	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-1 (Cl. No.16.0): (Edition 3.0)
2052	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-1 (Cl. No.16.0): (Edition 3.0)
2053	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-1 (Cl. No.16.0): (Edition 3.0)
2054	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-1 (Cl. No.16.0): (Edition 3.0)
2055	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-4(Cl. No.16.0) (Edition 3.0)
2056	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-4(Cl. No.16.0) (Edition 3.0)
2057	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-4(Cl. No.16.0) (Edition 3.0)
2058	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-4(Cl. No.16.0) (Edition 3.0)
2059	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-6 (Cl. No.16.0) (Edition 3.0)
2060	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-6 (Cl. No.16.0) (Edition 3.0)
2061	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-6 (Cl. No.16.0) (Edition 3.0)
2062	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Mechanical Strength	IEC 61558-2-6 (Cl. No.16.0) (Edition 3.0)
2063	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-1 (Cl. No.9.0) : (Edition 3.0)
2064	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-1 (Cl. No.9.0) : (Edition 3.0)
2065	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-1 (Cl. No.9.0) : (Edition 3.0)
2066	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-1 (Cl. No.9.0): (Edition 3.0)

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2067	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-4 (Cl. No.9.0) (Edition 3.0)
2068	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-4(Cl. No.9.0) (Edition 3.0)
2069	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-4(Cl. No.9.0) (Edition 3.0)
2070	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-4(Cl. No.9.0) (Edition 3.0)
2071	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2072	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2073	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2074	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Contact with Hazardous Live parts	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2075	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-1 (Cl. No.9.0): (Edition 3.0)
2076	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-1 (Cl. No.9.0): (Edition 3.0)
2077	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-2-4(Cl. No.9.0) (Edition 3.0)
2078	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-2-4(Cl. No.9.0) (Edition 3.0)
2079	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2080	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Protection against Hazardous Electrical Discharge	IEC 61558-2-6 (Cl. No.9.0) (Edition 3.0)
2081	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Short Circuit and Overload Protection	IEC 61558-1 (Clause 15.0) (Edition 3.0)
2082	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Short Circuit and Overload Protection	IEC 61558-2-6 (Clause 15.0) (Edition 3.0)
2083	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Stress relief test/ Resistance to heat	IEC 61558-1 (Cl. No.19.0): (Edition 3.0)
2084	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Stress relief test/ Resistance to heat	IEC 61558-2-4(Cl. No.19.0) (Edition 3.0)
2085	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Stress relief test/ Resistance to heat	IEC 61558-2-6 (Cl. No.19.0) (Edition 3.0)

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2086	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Supply connection and other external flexible cables or cords	IEC 61558-1 (Cl. No.22.0): (Edition 3.0)
2087	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Supply connection and other external flexible cables or cords	IEC 61558-1 (Cl. No.22.0): (Edition 3.0)
2088	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Supply connection and other external flexible cables or cords	IEC 61558-2-4(Cl. No.22.0) (Edition 3.0)
2089	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Supply connection and other external flexible cables or cords	IEC 61558-2-6 (Cl. No.22.0) (Edition 3.0)
2090	ELECTRONICS- SAFETY TESTING FACILITY	Power Transformers	Supply connection and other external flexible cables or cords	IEC 61558-2-6 (Cl. No.22.0) (Edition 3.0)
2091	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Creepage and Clearance	IEC 60215 (Edition 4.0) (Cl.No. 7.6 & Annex.A)
2092	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Corrosion Test	IEC 60215 (Edition 4.0)(Cl No. 6.2.5))
2093	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Design and construction and Marking check on Batteries	IEC 60215 (Edition 4.0) (Cl No . 6.2.7)
2094	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Insulation-Creepage& Clearance Distances (Slide caliper)	IEC 60215 (Edition 4.0)
2095	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Laser test - Fibre optics	IEC 60215 (Edition 4.0) (Cl No. 6.2.6)
2096	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Making and Breaking Capacity of Switches/Circuit Breakers	IEC 60215 (Edition 4.0)(Cl No . 6.2.3))
2097	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system	Voltage and current rating check for Fuse links	IEC 60215 (Edition 4.0)(Cl No . 6.2.4)

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2098	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Accessibility Check for Enclosures	IEC 60215 (Edition 4.0)(Cl No.7.3)
2099	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Adequacy check for ventilation requirement in housing of batteries	IEC 60215 (Edition 4.0)(Cl No.6.3.4)
2100	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Components-Connectors-Design and Construction check	IEC 60215 (Edition 4.0) (Cl No.6.2.2)
2101	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Construction	IEC 60215 (Edition 4.0) (Cl No. 6.3.1)
2102	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Dangerous Short circuiting of low voltage supplies	IEC 60215 (Edition 4.0)(Cl No.8.7)
2103	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Fire	IEC 60215 (Edition 4.0) (Cl No. 8.3)
2104	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Fire	IEC 60215 (Edition 4.0) (Cl No. 8.3)
2105	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	High Temperatures	IEC 60215 (Edition 4.0)(Cl .No. 8.2.1)
2106	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Implosion	IEC 60215 (Edition 4.0) (Cl No. 8.4.2)
2107	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Marking relevant to safety	IEC 60215 (Edition 4.0)(Cl No . 6.4.a)
2108	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Mechanical consideration concerning safety devices	IEC 60215 (Edition 4.0) (Cl No. 7.4)

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2109	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Operating Conditions Check	IEC 60215 Edition (4.0) (Cl. No 5)
2110	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Protection against harmful electric shock and radio frequency skin burns	IEC 60215 (Edition 4.0)
2111	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Protection against harmful electric shock and radio frequency skin burns	IEC 60215 (Edition 4.0)(Cl No. 7.1)
2112	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Protection against harmful electric shock and radio frequency skin burns	IEC 60215 (Edition 4.0)(Cl No. 7.1)
2113	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Resistance to Humidity	IEC 60215 (Edition 4.0) (Cl No. 6.3.2)
2114	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Resistance to Ingress of water	IEC 60215 (Edition 4.0) (Cl No.6.3.3)
2115	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Safety Markings verification	IEC 60215 (Edition 4.0) (Cl No.6.4)
2116	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Temperature rise under fault conditions	IEC 60215 (Edition 4.0) (Cl. No.8.2.2)
2117	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Voltages at Radio frequency output connectors	IEC 60215 (Edition 4.0) (Cl No. 7.7)
2118	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Voltages remaining on the equipment	IEC 60215 (Edition 4.0) (Cl No. 7.3)
2119	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Voltages remaining on the equipment	IEC 60215 (Edition 4.0) (Cl No. 7.3)

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2120	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Voltages remaining on the equipment	IEC 60215 (Edition 4.0) (Cl No.7.3)
2121	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Voltages remaining on the equipment	IEC 60215 (Edition 4.0) (Cl No.7.3)
2122	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment, auxiliary equipment and ancillary apparatus, including combining units and matching networks and cooling systems where these form an integral part of the transmitter system.	Wiring and termination	IEC 60215 (Edition 4.0) (Cl No. 7.5)
2123	ELECTRONICS- SAFETY TESTING FACILITY	RF amplifiers, High-voltage power supplies (HVPS)	Resistance to Ingress of water	IEC 60215 Annex 6.3.3
2124	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Abnormal operation /Fault condition test	IEC 62040-1:2017/AMD1(Cl. No.8.3)
2125	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Accessibility Test	IEC 62040-1:2017/AMD1 (Cl. No.5.1 & 7.1) Edition 2.1
2126	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Accessibility Test	IEC 62040-1:2017/AMD1 (Cl. No.5.1 & 7.1)Edition 2.1
2127	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Ball Pressure	IEC 62040-1:2017/AMD1 (Cl. No.7.7) Edition 2.1
2128	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Ball Pressure	IEC 62040-1:2017/AMD1 (Cl. No.7.7) Edition 2.1
2129	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Capacitor Discharge Test	IEC 62040-1:2017/AMD1 (Cl. No.5.1 & 7.1) Edition 2.1
2130	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Capacitor Discharge Test	IEC 62040-1:2017/AMD1 (Cl. No.5.1 & 7.1) Edition 2.1
2131	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Cord anchorages strain relief and Torque	IEC 62040-1:2017/AMD1 (Cl. No.6.2) Edition 2.1
2132	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Cord anchorages strain relief and Torque	IEC 62040-1:2017/AMD1 (Cl. No.6.2) Edition 2.1
2133	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Creepage and Clearance	IEC 62040-1:2017/AMD1:(Cl. No.8.3)
2134	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Durability& Marking Test	IEC 62040-1:2017/AMD1 (Cl. No.4.7.16) Edition 2.1
2135	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Earth Bond Test	IEC 62040-1:2017/AMD1 (Cl. No.5.3) Edition 2.1
2136	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Electric/ Dielectric Strength	IEC 62040-1:2017/AMD1 (Cl. No.8.2) Edition 2.1

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2137	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Heating/ Temperature	IEC 62040-1:2017/AMD1 (Cl. No.7.7 & 7.4.1)Edition 2.1
2138	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Inclined Plane Test	IEC 62040-1:2017/AMD1 (Cl. No.7.2) Edition 2.1
2139	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Input Current/ Power Test	IEC 62040-1:2017/AMD1 (Cl. No.4.6) Edition 2.1
2140	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Leakage Current	IEC 62040-1:2017/AMD1 (Cl. No.4.7.13 & 8.1) Edition 2.1
2141	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Push Pull Force	IEC 62040-1:2017/AMD1 (Cl. No.7.3) Edition 2.1
2142	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Sharp edges and corners	IEC 62040-1:2017/AMD1 (Cl. No.7.4.1) Edition 2.1
2143	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Stability, Instability, handling and Load	IEC 62040-1:2017/AMD1 (Cl. No.7.2) Edition 2.1
2144	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Steady Force	IEC 62040-1:2017/AMD1 (Cl. No.7.3) Edition 2.1
2145	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Steel Ball Impact Test	IEC 62040-1:2017/AMD1 (Cl. No.7.3) Edition 2.1
2146	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Steel Ball Impact Test	IEC 62040-1:2017/AMD1 (Cl. No.7.3) Edition 2.1
2147	ELECTRONICS- SAFETY TESTING FACILITY	UPS	Stress relief test/ Resistance to heat	IEC 62040-1:2017/AMD1 (Cl. No.7.3) Edition 2.1
2148	MECHANICAL- NOISE & VIBRATION	Alarm systems in medical electrical equipment and medical electrical systems	Determination of Sound Power Levels. Measuring Sound Pressure Level	IEC 60601-1-8
2149	MECHANICAL- NOISE & VIBRATION	Household/ Electrical Appliances	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IEC 60704-1
2150	MECHANICAL- NOISE & VIBRATION	Household/ Electrical Appliances	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IEC 60704-2-10
2151	MECHANICAL- NOISE & VIBRATION	Household/ Electrical Appliances	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IEC 60704-2-14
2152	MECHANICAL- NOISE & VIBRATION	Household/ Electrical Appliances	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IEC 60704-3, Ed 2.0

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2153	MECHANICAL- NOISE & VIBRATION	Household/ Electrical Appliances	Determination of Sound Power Levels. Measuring Sound Pressure Levels Determination of Sound Power Levels	IEC 60704-2-10
2154	MECHANICAL- NOISE & VIBRATION	Information technology & Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ISO 9296
2155	MECHANICAL- NOISE & VIBRATION	Information technology & Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ECMA 74
2156	MECHANICAL- NOISE & VIBRATION	Information technology & Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels.	ISO 7779
2157	MECHANICAL- NOISE & VIBRATION	Information technology & Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ECMA 108
2158	MECHANICAL- NOISE & VIBRATION	Information technology & Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ECMA 109
2159	MECHANICAL- NOISE & VIBRATION	IT Products/ Office Equipment / Copying Machine	Determination of Sound Power Levels. Measuring Sound Pressure Levels.	IEC/ISO 11159
2160	MECHANICAL- NOISE & VIBRATION	IT Products/ Office Equipment / Copying Machine	Determination of Sound Power Levels. Measuring Sound Pressure Levels.	IEC/ISO 11160-1
2161	MECHANICAL- NOISE & VIBRATION	IT Products/ Office Equipment / Copying Machine	Determination of Sound Power Levels. Measuring Sound Pressure Levels.	IEC/ISO 11160-2
2162	MECHANICAL- NOISE & VIBRATION	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/ Defense / Telecom/ Consumer/ Household/ Machinery/ Test and Measurement / Laboratory/ Locomotive / Wireless Products	Determination of Sound Power Levels. Measuring Sound Pressure Level	IEC 61260-1
2163	MECHANICAL- NOISE & VIBRATION	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/ Defense / Telecom/ Consumer/ Household/ Machinery/ Test and Measurement / Laboratory/ Locomotive / Wireless Products	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 3740
2164	MECHANICAL- NOISE & VIBRATION	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/ Defense / Telecom/ Consumer/ Household/ Machinery/ Test and Measurement / Laboratory/ Locomotive / Wireless Products	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 3745

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2165	MECHANICAL- NOISE & VIBRATION	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/ Defense / Telecom/ Consumer/ Household/ Machinery/ Test and Measurement / Laboratory/ Locomotive / Wireless Products	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 3744
2166	MECHANICAL- NOISE & VIBRATION	IT Products/ Domestic/ Industrial Automation/ Scientific/ Medical/ Aerospace/ Automotive/ Defense / Telecom/ Consumer/ Household/ Machinery/ Test and Measurement / Laboratory/ Locomotive / Wireless Products	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ECMA 370
2167	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels.	ISO 9295
2168	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	IS EN ISO 11201
2169	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	IS EN ISO 11203
2170	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	IS EN ISO 11204
2171	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 7574-1
2172	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 7574-2
2173	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 7574-3
2174	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 7574-4
2175	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IS EN ISO 11688-1
2176	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IS EN ISO 11688-2
2177	MECHANICAL- NOISE & VIBRATION	Machinery and Equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	IS EN ISO 11689: Cor 1

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2178	MECHANICAL- NOISE & VIBRATION	Medical electrical equipment	Determination of Sound Power Levels. Measuring Sound Pressure Level	BS EN 60601-1
2179	MECHANICAL- NOISE & VIBRATION	Rotating electrical machines	Determination of Sound Power Levels. Measuring Sound Pressure Level	ISO 1680
2180	MECHANICAL- NOISE & VIBRATION	Telecommunications equipment	Determination of Sound Power Levels. Measuring Sound Pressure Levels	ETS 300 753