SCOPE OF ACCREDITATION

Laboratory Name :	TATA ADVANCED SYSTEMS LIMITED, 42-43 HOSUR ROAD, ELECTRONIC CITY, BENGALURU, BENGALURU URBAN, 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
Permanent Facility				
1	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/ 5 GHz RLAN / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Occupied Channel Bandwidth	ETSI EN 300 328 V2.1.1 (2016-06)(Withdrawn Standard), ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1
2	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Ring wave Immunity Test	IEC 61000-4-12 Edition 3.0
3	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Unwanted emissions in the spurious domain	ETSI EN 300 220-1 V3.1.1:
4	ELECTRONICS- EMC TEST FACILITY	"Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement/ Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment/ Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/ 5 GHz RLAN / Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems. / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Power Spectral Density	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSII EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3

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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
5	ELECTRONICS- EMC TEST FACILITY	"Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement/ Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment/ Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)/ Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Metering devices operating in designated band 169,400 MHz to 169,475 MHz/ Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/ 5 GHz RLAN / Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems. / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver Blocking	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 300 220-4 V1.1.1 (2017-02), ETSII EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
6	ELECTRONICS- EMC TEST FACILITY	"Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement/ Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)/ 5 GHz RLAN / Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems. / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Designation of Centre Frequencies and Frequency error	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
7	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions in the spurious domain	ETSI EN 300 328 V2.2.2
8	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Accumulated Transmit Time, Frequency Occupation and Hopping Sequence both Conducted and Radiated	ETSI EN 300 328 V2.2.2

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9	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Hopping Frequency Separation Both Conducted and Radiated	ETSI EN 300 328 V2.2.2
10	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/5 GHz RLAN / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Adaptivity (Channel access mechanism) both Conducted and Radiated	ETSI EN 300 328 V2.1.1 (2016-06)(Withdrawn Standard), ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1
11	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Occupied Channel Bandwidth	ETSI EN 300 328 V2.2.2
12	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions in the out-of-band domain	ETSI EN 300 328 V2.2.2
13	ELECTRONICS- EMC TEST FACILITY	"Wideband transmission systems;Data transmission equipment operatingin the 2,4 GHz ISM band andusing wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver spurious emissions	ETSI EN 300 328 V2.2.2
14	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN / 5.8 GHz fixed broadband data transmitting systems / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Dynamic frequency Selection (DFS)	ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
15	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN / 5.8 GHz fixed broadband data transmitting systems / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Power Control (TPC)	ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
16	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Occupied Channel Bandwidth	ETSI EN 301 893 V2.1.1
17	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions	ETSI EN 301 893 V2.1.1
18	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN;/ Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver spurious emissions	ETSI EN 301 893 V2.1.1
19	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Frequency Transients,(ac)	DO160 E,F & G - 16.5.2.3.2
20	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Frequency Variations	DO160 E,G Section 16.5.2.3.3

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21	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Surge Voltage (ac)	DO160 E,G:Section:16.5.2.3.1
22	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Surge Voltage (dc)	DO160 E,G: Section16.6.2.4
23	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Voltage and Frequency Limits Steady state (ac)	DO160 E,G:Section:16.5.2.1
24	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Audio frequency conducted Susceptibility	DO 160 Sec 18
25	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Conducted Emissions - Section 21, Cat B, L, M, H, P & Q (DO160)	DO160 E,G
26	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Conducted Susceptibility	DO160 E,G
27	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Electrostatic Discharge Test	DO160 E,G: 2010
28	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Engine Starting Under Voltage Operation (dc)	DO 160E,GL Section: 16.6.1.5
29	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Frequency Modulation (AC)	DO160 E,G:Section 16.5.1.3
30	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Loss of Phase Input (Three Phase ac input only)	DO160 E,G, Section 16.5.2.4
31	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Low Voltage Conditions (dc)	DO 160 E,G: Section: 16.6.2.2
32	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Momentary Power Interruptions (ac)	DO 160 E,G Section 16.5.1.4
33	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Momentary Power Interruptions (dc)	DO 160 E,G: Section 16.6.1.3
34	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Momentary Under voltage operation (ac)	DO160 E,G:Section 16.5.2.2
35	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Momentary under voltage Operation (dc)	DO 160 E,G: Section 16.6.2.3
36	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Normal Frequency Transients (ac)	DO160 E,G: Section: 16.5.1.5.2
37	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Normal Frequency Variation	DO160 E,G: Section: 16.5.1.6
38	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Normal Surge Voltage (ac)	DO160 E,G:Section 16.5.1.5.1

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39	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Normal Surge Voltage (dc)	DO160 E,G, Section: 16.6.1.4
40	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Radiated Emissions (DO160)	DO160E & G (Section 21) Cat B, L, M, H, P & Q
41	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Radiated Susceptibility Electric Field	DO160E & G (Section 20)
42	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Ripple Voltage (dc)	DO 160 E,G, Section 16.6.1.2
43	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Voltage (Average Value dc)	DO160 E,G, Section 16.6.1.1
44	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Voltage and Frequency, AC	DO 160 E,G, Section 16.5.1.1
45	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Voltage DC Content (ac)	DO160 E,G:Section 16.5.1.7
46	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Voltage Modulation,AC	DO 160 E,G Section 16.5.1.2
47	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Voltage Steady State (dc)	DO160 E,G: Section:16.6.2.1
48	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	SAC 102 Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
49	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -104 - Total Ripple 28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
50	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -301 - Abnormal Steady state Voltage-28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
51	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -401 Emergency Steady state Voltage - 28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
52	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC 601 Power Failure -28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
53	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -602 - Phase Reversal - 28V DC	MIL-HDBK-704-8,MIL 704 F
54	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC102- Normal Steady state limits for voltage -28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
55	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 102,Steady State Limits for Voltage : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
56	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 103, Voltage Distortion Spectrum : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F

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57	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 105,Normal Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
58	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 201,Power Interrupt : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
59	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 301,Steady State Limits for Voltage : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
60	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 401,Emergency Steady State Limits for Voltage :270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
61	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 501,Starting Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
62	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 601, Power Failure : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
63	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 602, Phase Reversal : 270 Volt DC	MIL-HDBK-704-7,MIL 704 F
64	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC302,Abnormal Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704B,C,D,E & F
65	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 103, Voltage Distortion Spectrum : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
66	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 201,Power Interrupt : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
67	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 501,Starting Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
68	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC105,Normal Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
69	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC302, Abnormal Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
70	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 104 Voltage Modulation :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
71	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 105 Frequency Modulation :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
72	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 106 Voltage Distortion Spectrum : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
73	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 108- DC Voltage Component : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
74	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 109 Normal Voltage Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F

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75	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 110, Normal Frequency Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
76	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 201, Power Interrupt : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
77	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 301, Abnormal Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
78	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 302, Abnormal Voltage Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
79	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 303, Abnormal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
80	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 401, Emergency Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
81	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 601, Power Failure (Single Phase) : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
82	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 603, Phase Reversal (Single Phase) : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704F
83	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 102, Steady State Limits for Voltage and Frequency : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
84	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 104,Voltage Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
85	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 105,Frequency Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
86	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 106,Frequency Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
87	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 108, DC Voltage Component : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
88	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 109,Normal Voltage Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
89	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 110,Normal Frequency Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
90	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 201,Normal Frequency Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
91	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 301,Abnormal Steady State Limits for Voltage and Frequency : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F

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92	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 302,Abnormal Voltage Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
93	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 303,Abnormal Frequency Transients :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
94	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 401,Emergency Steady State Limits for Voltage and Frequency :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
95	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 601,Power Failure (Single Phase) : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
96	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 603,Phase Reversal (Single Phase) : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
97	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 102, Steady State Limits for Voltage (Including Unbalance) and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
98	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 104, Voltage Modulation :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
99	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 105, Frequency Modulation :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
100	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 106, Voltage Distortion Spectrum : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
101	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 108, DC Voltage Component : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
102	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 109, Normal Voltage Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
103	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 110, Normal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
104	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 201,Power Interrupt : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
105	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 301,Abnormal Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
106	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 302, Abnormal Voltage Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
107	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 303, Abnormal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
108	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 401, Emergency Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F

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109	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 601, Power Failure (Three Phase) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
110	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 602, Power Failure (one and two phase power failures) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
111	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 603, Phase Reversal (Three Phase) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
112	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Digital Transmission System bandwidth	ANSI C63.10 Clause 11.8
113	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Duty cycle (D), transmission duration (T), and maximum power control level	ANSI C63.10 Clause 11.6
114	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Emission bandwidth and occupied bandwidth	ANSI C63.10- Clause 12.4
115	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Maximum power spectral density level in the fundamental emission	ANSI C63.10 Clause 11.10
116	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Band-edge measurements	ANSI C63.10-Clause 11.13
117	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Emissions in non-restricted frequency bands	ANSI C63.10-Clause 11.11
118	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Emissions in restricted frequency bands	ANSI C63.10-Clause 11.12
119	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Fundamental emission output power	ANSI C63.10 Clause 11.9
120	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Maximum conducted output power	ANSI C63.10- Clause 12.3
121	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Peak power spectral density	ANSI C63.10-Clause 12.5
122	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Radiated emissions from unlicensed wireless devices above 1 GHz	ANSI C63.10- Clause 6.6
123	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Radiated emissions from unlicensed wireless devices below 30 MHz	ANSI C63.10-Clause 6.4
124	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz	ANSI C63.10-Clause 6.5

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125	ELECTRONICS- EMC TEST FACILITY	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices	Unwanted emissions measurement	ANSI C63.10-Clause 12.7
126	ELECTRONICS- EMC TEST FACILITY	Automotive	Portable Transmitters (MTT test)	ISO 11452-9 Edition 1.0
127	ELECTRONICS- EMC TEST FACILITY	Automotive and Road vehicles - Components Test	Bulk Current Injection (BCI),	ISO 11452-4 Edition 4.0:2011, SAE J1113/4: 2004, ISO 11451-4: 2013, ECE R-10.05:2014,ECE R- 10.06
128	ELECTRONICS- EMC TEST FACILITY	Automotive and Road vehicles - Components Test	Immunity to conducted disturbances to extend the audio freq range.	ISO 11452-10 Edition 1.0
129	ELECTRONICS- EMC TEST FACILITY	Automotive and Road vehicles - Components Test	Immunity to Magnetic Fields	ISO 11452-8 Edition 2.0
130	ELECTRONICS- EMC TEST FACILITY	Automotive and Vehicles, Boats and Internal combustion engines, Industrial trucks, ESA	Radiated disturbances – Absorber-lined shielded enclosure (ALSE)	CISPR 25 Edition 5.0: 2021, AIS-004 (Part 1): 1999, AIS-004 (Part 3): 2009, EN 12895:2015 CISPR 12: (Edition 6.1): 2009, ECE R- 10.05: 2014(Withdrawn Standard),ECE R-10.06:2019,EN 55025:
131	ELECTRONICS- EMC TEST FACILITY	Automotive and Vehicles, Boats and Internal combustion engines, Wheeled Vehicles, Equipment and Parts	Conducted Emission	CISPR 25 (Edition 5.0): 2021, ECE R- 10.05: 2014 , EN 55025: 2022, ECE R- 10.06
132	ELECTRONICS- EMC TEST FACILITY	Flicker IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	voltage fluctuations and flicker	IEC 61000-3-3(Ed 3.1):2017,EN 61000-3-3: 2008,ECE R- 10.05: 2014,EN 300 339 V1.1.1: 1998,ETSI EN 301 489-1 V2.1.1 (2017-02)/Cl 8.6: 2017,IEC 60601-1-2:2014+AMD1:2020, ETSI EN 301 489-1 V2.1.1 / Cl 8.6: 2017, ETSI EN 301 489-17 V3.1.1 /ETSI EN 301 489-1 V2.1.1, ETSI EN 301 489-34, V2.1.1(2017-04)/ETSI EN 301 489-1 V2.1.1 / Cl 8.6: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Cl 8.6: 2019, IEC 61000-6-3(Ed 3.0):2020, EN 61000-6-3: 2007, ETSI EN 300 386 V2.1.0:2015,ECE R- 10.06
133	ELECTRONICS- EMC TEST FACILITY	Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated spurious emissions - MS in allocated a channel	ETSI EN 301 511 V12.5.1

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134	ELECTRONICS- EMC TEST FACILITY	Global System for Mobile communications (GSM); Mobile Stations (MS) equipment;/ Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated spurious emissions - MS in idle mode	ETSI EN 301 511 V12.5.1
135	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Click Rate	CISPR 14-1(Edition 7.0)
136	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Continuous disturbances	CISPR 14-1 (Edition 7.0):2020,CISPR 16-2-3.Ed 4
137	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Radio-frequency common mode	CISPR 14-2 (Edition 3.0)
138	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Radio-frequency common mode.	EN 55014-2
139	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks : CDMA Direct Spread (UTRA FDD) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Spurious Emissions Transimitter (5.3.3) and Receiver (5.3.7)- Antenna Terminal	ETSI EN 301 908-2 V11.1.2 (2017-08) (Withdrawn Standard),ETSI EN 301 908-2 V13.1.1
140	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks : Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Conducted Emission - Antenna Terminal	ETSI EN 301 908-13 V11.1.2 (2017-07)(Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
141	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 1: Introduction and common requirements/Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated emissions (UE)	ETSI EN 301 908-1 V15.1.1
142	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver spurious emissions	ETSI EN 301 908-13 V11.1.2 (2017-07) (Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
143	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter spurious emissions	ETSI EN 301 908-13 V11.1.2 (2017-07) (Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
144	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)/ Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter spurious emissions	ETSI EN 301 908-13 V11.1.2 (2017-07)(Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
145	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter spurious emissions	ETSI EN 301 908-2 V11.1.2 (2017-08) (Withdrawn Standard),ETSI EN 301 908-2 V13.1.1

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146	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated Emission Test	ETSI EN 301 908-2 V11.1.2 (2017-08) (Withdrawn Standard),ETSI EN 301 908-2 V13.1.1
147	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks; Part 1: Introduction and common requirements / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated emissions (UE),(BS and repeater)	ETSI EN 301 908-1 V13.1.1 (2019-11) (Withdrawn Standard), ETSI EN 301 908-1 V15.1.1
148	ELECTRONICS- EMC TEST FACILITY	IMT cellular networks;Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA)User Equipment (UE) / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radiated Emission	ETSI EN 301 908-13 V11.1.2 (2017-07)(Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
149	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products	Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase	IEC 61000-4-28, Edition 1.2
150	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Voltage dips, short interruptions and voltage variations on d.c. input power port immunity tests	IEC 61000-4-29,EN 61000-4-29:2001 CISPR 35:2016 CISPR 24: 2010(Withdrawn Standard) EN 55024 : 2010 (Withdrawn Standard) EN 55014-2 : 2021 CISPR 14-2 : 2020 EN 61000-6-1: 2005 EN 61000-6-2: IEC 61000 6 1:2016 IEC 61000-6-2: 2016 TEC/ SD/DD/EMC-221- 05/OCT-16 EN 55035:
151	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products	Harmonic Immunity Single Phase:16A Frequency 50Hz/60Hz	IEC 61000-4-13: 2015, EN 61000-4-13

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152	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronic /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products/ Multimedia/ Railway	Electrostatic discharge immunity test	EN 61000-4-2: 2009, IEC 61000-4-2 Edition 2.0: 2008, IEC 60601-1-2:2014+AMD1:2020, CISPR 35: 2016, ETSI EN 301 489-1 V2.1.1 / Clause 9.3: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 9.3: 2019, IEC 60571 : (Edition 3.0): 2012, IEC61547 (Edition 3.0): 2020, CISPR 14-2 (Edition 3.0) : 2020, EN 61000-6-2: 2019, IEC 61000-6-2 (Edition 3.0): 2016, EN 12895: 2015, EN 55024: 2010(Withdrawn Standard), CISPR 24 (Edition 2.1): 2015 (Withdrawn Standard),
153	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronic /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products/ Multimedia/ Railway/Multimedia	Electrostatic discharge immunity test	EN 55035: 2017,EN 61000-6-1: 2019,EN 55014-2: 2021, IEC 61326-1 (Edition 2.0): 2012,EN 300 339 V1.1.1: 1998, ETSI EN 301 489-34 V2.1.1(2017-04)/ETSI EN 301 489-1 V2.1.1 / Clause 9.3
154	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Electrostatic discharge immunity test	ETSI EN 301 489-1 V2.1.1 / Clause 9.3: 2017, IEC 62236-5 (Edition 3.0):2018, EN 50121-5:2017+A1: 2019, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3.0) :2018, EN 50121-4:2016+A1: 2019, IEC 61000-6-1 (Edition 3.0):2016, SAE J1113/13: 2004,ISO 10605: (Edition 2.0): 2008, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015,EN 62040-2: 2018, IEC 62040-2 (Edition 3.0) : 2016, ETSI EN 301 489-17 V3.1.1/
155	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Ring wave Immunity Test	IEC 61000-4-12 Edition 3.0:2017EN 61000-4-12

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156	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Voltage fluctuation immunity	IEC 61000-4-14:2009, EN 61000-4-14
157	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products	Ripple on DC	IEC 61000-4-17 (Edition 1.2):2008,EN 61000-4-17
158	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Emission - Current limitation: 100 Amps	IEC 61000-6-3 (edition 2.1):2010, EN 61000-6-3: 2021, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015,CISPR 16-2-1:2014+AMD1 CSV(Edition 3.1):2017, CISPR 16-2-3 (Edition 4.1):2016+AMD1 (CSV)(Edition 4.1), CISPR 16-1-2
159	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes,	Electromagnetic Radiation disturbance	CISPR 11(Ed 6.2) :2019,EN 55011:2016+A2:2021,CISPR 16-1-2:2014, CISPR 16-2-3 (Edition 4.1):2016+AMD1 (CSV)(Edition 4.1), CISPR 16-1-2: 2017EN 55032:2015,EN 55014-1: 2021,CISPR 14-1 (Edition 7.0): 2020.IEC 61326-1 Edition 3.0: 2020,IEC 60601-1-2:2014+AMD1:2020, EN 55022: 2010(Withdrawn Standard), CISPR 32:2015+ A1 (Edition 2.1): 2019, EN 61000-6-4: 2019, IEC 61000-6-4 (Edition 3.0):2018, CISPR 22(edition 6.0): 2008(Withdrawn Standard), EN 61000 6 3: 2011, IEC 61000-6-3(Edition 3.0)

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160	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Immunity	EN 55035: 2017,ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.5: 2019, IEC 60571 : (Edition 3.0):2012, EN 50121-5:2017+A: 2019, IEC 62236-5 (Edition 3.0):2018, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3.0):2018, EN 50121-4:2016+A1: 2019, EN 61000-6-1: 2019, IEC 61000-6-1 (Edition 3.0):2016,TEC_SD_DD_EMC_221_05_ OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015, IEC 62040-2 (Edition 3.0):2016, EN 62040-2
161	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Immunity	IEC 61000-4-6: 2013,EN 61000-4-6: 2014, CISPR 24(Edition 2.1): 2015(Withdrawn Standard), EN 55024: 2010 (Withdrawn Standard), IEC 61000-6-2 (Edition 3.0):2016, EN 61000-6-2: 2019, IEC61547 (Edition 3.0) : 2020, IEC 61326-1(Edition 3.0):2020, IEC 60601-1-2:2014+AMD1:2020, CISPR 35 (Edition 1.0): 2016, EN 300 339 V1.1.1:1998,ETSI EN 301 489-17 V3.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.5: 2016, ETSI EN 301 489-1 V2.1.1 / Clause 9.5: 2017, ETSI EN 301 489-34 V2.1.1 /ETSI EN 301 489-1 V2.1.1

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162	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Electrical fast transient/burst	IEC 61000-4-4 Edition:3.0:2012, EN 61000-4-4: 2012, EN 55024: 2010(Withdrawn Standard), CISPR 24(Edition 2.1) : 2015 (Withdrawn Standard), IEC 61000-6-2 (Edition 3.0):2016, EN 61000-6-2: 2019, CISPR 14-2(Edition 3.0):2020, EN 55014-2: 2021, IEC61547 (Edition 3.0): 2020, IEC 61326-1(Edition 3.0):2020, IEC 60601-1-2:2014+AMD1:2020, CISPR 35 (Edition 1.0): 2016,ETSI EN 301 489-34 2.1.1(2017-04)/ETSI EN 301 489-1 V2.1.1 / Clause 9.4:2017,ETSI EN 301 489-17 V3.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/
163	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronics /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Emission - Current Limitation 100 Amps	IEC 61326-1(Edition 3.0):2020, CISPR 15 (Edition 9.0): 2018, CISPR 14-1(Edition 7.0): 2020, EN 55014-1: 2021,IEC 61000-6-4 (Edition 3.0):2018, EN 62040-2: 2018, EN 61000-6-3: 2021,EN55011: 2016, EN 61000-6-4: 2019, CISPR 11: (Edition 6.2) : 2019, CISPR 22, Edition 6.0: 2008(Withdrawn Standard), CISPR 32:2015+A1(edition 2.1): 2019, EN55032:2015, EN 55022: 2010 (Withdrawn Standard), IEC 60601-1-2:2014+AMD1:2020, FCC Part 15 & 18: 2005, IEC 62236-4(Edition 3.0): 2018, , EN 300 339 V1.1.1: 1998,IEC

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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
164	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronics /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Emission - Current limitation: 100 Amps	ETSI EN 301 489-17 V3.1.1/ ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2016, ETSI EN 301 489-34 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2017, ETSI EN 301 489-9 V2.1.1 /ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2019, ETSI EN 301 489-1 V2.1.1 / Clause 8.3,8.4: 2017, IEC 60571 : (Edition 3.0) : 2012, IEC 62236-5 (Edition 3.0): 2018, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0): 2018,EN 50121-4:2016+A1:
165	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronics /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Power Frequency Magnetic field Immunity test	IEC 61000-4-8(Ed 2.0):2009, IEC 61547 (Ed 3.0): 2020, EN 61000-6-2: 2019, IEC 61000-6-2 (Ed 3.0):2016, CISPR 24(Ed 2.1): 2015(Withdrawn Standard), EN 55024: 2010(Withdrawn Standard), EN 61000-4-8: 2010, , CISPR 35: 2016,EN 50121-5:2017+A1: 2019, IEC 62236-5 (Ed 3.0):2018, IEC 62236-4 (Ed 3.0): 2018,EN 50121-4:2016+A1: 2019, IEC 61000-6-1 (Edition 3.0):2016, EN 61000-6-1: 2019, IEC 62040-2(Edition 3.0):2016, EN 62040-2: 2018, IEC 60601-1-2:2014+AMD1: 2020, IEC 61326-1, Edition 3.0,2020,EN 12895:2

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166	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic/Industrial Automation /Scientific /Optronic /Medical/Automotive / Telecom / Consumer /Household, Radio equipment and services /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, General lighting purposes, Multimedia Equipment, Telecommunication Equipment,	Surge immunity	IEC 61000-4-5(Edition 3.1):2017, EN 61000-4-5: 2014, EN 55024: 2010(Withdrawn Standard), CISPR 24(Edition 2.1): 2015(Withdrawn Standard), IEC 61000-6-2 (Edition 3.0):2016, EN 61000-6-2: 2019, EN 55014-2: 1997, CISPR 14-2(Edition 3.0) :2020, IEC61547 (Edition 3.0): 2020, IEC 61326-1(Edition 3.0):2020, IEC 60601-1-2:2014+AMD1:2020, CISPR 35: 2016,EN 300 339 V1.1.1: 1998, ETSI EN 301 489-1 V2.1.1 / Clause 9.8: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.8
167	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic/Industrial Automation /Scientific /Optronic /Medical/Automotive / Telecom /Consumer / Household, Radio equipment and services, Automotive - Wheeled Vehicles, Equipment and Parts /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, General lighting purposes, Multimedia Equipment, Railway Applications -Electronic equipment used onrolling stock, Fixed power supply instalations and apparatus, Telecommunication Equipment, Uninterruptible power systems (UPS)	Harmonic Current emission Up to 40th Harmonic Single Phase:16A Frequency 50Hz/60Hz	IEC 61000-3-2 (Edition 5.0):2018,EN 61000-3-2: 2006, ECE R- 10.05: 2014, ECE R- 10.06: 2019,IEC 60601-1-2:2014+AMD1: 2020, EN 300 339 V1.1.1: 1998, ETSI EN 301 489-1 V2.1.1 / Clause 8.5: 2017, ETSI EN 301 489-1 V1.4:2017, EN 61000-6-3: 2007, IEC 61000-6-3(Edition 3.0):2020, ETSI EN 300 386 V2.1.0:2015, EN 62040-2: 2018, IEC 62040-2(Edition 3.0):2016,, ETSI EN 301 489-17 V3.1.1 / ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.5: 2016, ETSI EN 301 489-34 V2.1.1

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168	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic/Industrial Automation /Scientific /Optronics /Medical/Automotive / Telecom/Consumer /Household/Machinery / Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Electrical equipment for measurement, control and laboratory, General lighting purposes, Household appliances, Electric tools and Similar apparatus, Industrial Environment	Voltage dips, short interruptions and voltage variations immunity tests	IEC 61000-4-11(Ed 3.0):2020, EN 61000-4-11: 2004, IEC 61326-1 (Ed 3.0):2020, IEC61547 (Ed 3.0): 2020, EN 55014-2: 2021, CISPR 14-2(Ed 3.0) :2020, IEC 61000-6-2 Ed 3.0: 2016, EN 61000-6-2: 2019, EN 55024: 2010, CISPR 24(Ed 2.1): 2015, IEC 60601-1-2:2014+AMD1:2020, CISPR 35: 2016, EN 300 339 V1.1.1: 1998, ETSI EN 301 489-1 V2.1.1 / Cl 9.7: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Cl 9.7: 2019, EN 61000-6-1: 2019, IEC 61000-6-1 (Ed:3.0) :2016,TEC_SD_DD_EMC_221_05_OCT_16
169	ELECTRONICS- EMC TEST FACILITY	Medical and Railway Products	Intrasystem compatibility	CLC/TC 50238-2
170	ELECTRONICS- EMC TEST FACILITY	Medical and Railway Products	Magnetic field Test	EN 45502
171	ELECTRONICS- EMC TEST FACILITY	Medical electrical equipment	Telecom Equipment,UPS,Multimedia	EN 55035: 2017,ETSI EN 300 386 V2.1.0:2015,IEC 62040-2 (Ed 3.0):2016, EN 62040-2
172	ELECTRONICS- EMC TEST FACILITY	Medical Equipment	Proximity fields from RF wireless communications equipment	IEC 60601-1-2:2014+AMD1 as per Table 9
173	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	RE 03 - Radiated Emission Antenna Spurious	MIL 462,MIL 461C
174	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	RE102 - Radiated Emission Electric field	MIL 461 D,E ,F & G
175	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	RE103 - Radiated Emission Antenna Spurious	MIL 461 C,D,E F& G
176	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS109-Structure Current	MIL 462D,MIL 461D,E,F& G
177	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE01	MIL 462, MIL 461C
178	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE03	MIL 462,MIL 461C

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179	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE06-Antenna Terminal (Max 500 Watts)	MIL 462, MIL 461C
180	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE101	MIL 462D,MIL 461D,E,F& G
181	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE102	MIL 462D,MIL 461D,E,F& G
182	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE106 - Antenna Terminal (Max 500 Watts)	MIL 462D,MIL 461D,E,F& G
183	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS01-Power Leads	MIL 462, MIL 461C
184	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS02-Power & terconnection leads	MIL 462, MIL 461C
185	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS04-Rejection undesired signals.	MIL 462, MIL 461C
186	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS05-Cross Modulation	MIL 462, MIL 461C
187	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS06 -Spikes, power leads	MIL 462, MIL 461C
188	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS09-Structure Current	MIL 462, MIL 461C
189	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS104- Rejection undesired signals.	MIL 462D,MIL 461D,E,F& G
190	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS105-Cross Modulation	MIL 462D,MIL 461D,E,F& G
191	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS106 - Spikes, power leads,	MIL 461F
192	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS114-Bulk cable injection.	MIL 462D,MIL 461D,E,F& G
193	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS115 - Bulk cable injection, impulse excitation	MIL 462D,MIL 461D,E,F& G
194	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS116-Damped sinusoidal Transients, Cables & power Leads	MIL 462D,MIL 461D,E,F& G
195	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS01-Power Leads	MIL 462, MIL 461C

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196	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS03-Inter modulation.	MIL 462, MIL 461C
197	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS09-Structure Current	MIL 462, MIL 461C
198	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS101-Power Leads	MIL 462D,MIL 461D,E,F& G
199	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS103-Inter modulation	MIL 462D,MIL 461D,E,F& G
200	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Power Leads, Spikes, time Domain, CE07,	MIL 462, MIL 461C
201	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Emission RE01	MIL 462, MIL 461C
202	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Emission RE101	MIL 462D,MIL 461D,E,F& G
203	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS01	MIL 462, MIL 461C
204	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS01 Magnetic Field	MIL 462, MIL 461C
205	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS02	MIL 462, MIL 461C
206	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS03	MIL 462, MIL 461C
207	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS05 - Transient Electromagnetic Field	MIL 462, MIL 461C
208	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS101 Magnetic Field	MIL 462D,MIL 461D,E,F& G
209	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS103	MIL 462D,MIL 461D,E,F& G
210	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Radiated Susceptibility RS105 - Transient Electromagnetic Field	MIL 462D,MIL 461D,E,F& G
211	ELECTRONICS- EMC TEST FACILITY	Military Products /Electrical/Electronics/ EquipmentSystem/Subsystem/ Vehicle Mounted Systems	RE02 - Radiated Emission Electric field	MIL 462, MIL 461 C
212	ELECTRONICS- EMC TEST FACILITY	Multimedia,Uninterruptible power systems (UPS)/ Automotive/Telecom Equipment	Fast transient-burst	EN 55035: 2017, IEC 62040-2, Edition 3.0: 2016, ECE R-10.05: 2014, ECE R-10.06:2019,EN 300 339 V1.1.1

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213	ELECTRONICS- EMC TEST FACILITY	Radio communications equipment	Emissions from the enclosure port and Spurious emissions from Antenna port (Section 8.0)	EN 300 339 V1.1.1
214	ELECTRONICS- EMC TEST FACILITY	Radio communications equipment	Voltage dips Power interruptions	EN 300 339 V1.1.1
215	ELECTRONICS- EMC TEST FACILITY	Radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;	Radiated emissions from ancillary equipment, measured on a stand-alone basis	ETSI EN 301 489-1 V2.1.1 / Clause 8.2
216	ELECTRONICS- EMC TEST FACILITY	Radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems;	Emissions: Enclosure of ancillary equipment measured on a stand alone basis	ETSI EN 301 489-17 V3.1.1 / ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.2
217	ELECTRONICS- EMC TEST FACILITY	Radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems;	Emissions: Enclosure of ancillary equipment measured on a stand alone basis	ETSI EN 301 489-34 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.2
218	ELECTRONICS- EMC TEST FACILITY	Radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz	Radiated emissions from ancillary equipment, measured on a stand-alone basis	ETSI EN 301 489-1 V2.1.1 / Clause 8.2
219	ELECTRONICS- EMC TEST FACILITY	Radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices;	Emissions: Enclosure of ancillary equipment measured on a stand alone basis	ETSI EN 301 489-9 V2.1.1 / ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.2
220	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES	SPURIOUS RADIATED EMISSIONS	FCC PART 22H
221	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES	Radiated Emission	FCC Part 15 & 18
222	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES	Spurious Emissions at Antenna Terminal	FCC PART 22H
223	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES	SPURIOUS RADIATED EMISSIONS	FCC PART 22H
224	ELECTRONICS- EMC TEST FACILITY	Radio spectrum Matters (ERM) for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)	Immunity	ETSI EN 301 489-7 V1.3.1 / Clause 7.2
225	ELECTRONICS- EMC TEST FACILITY	Radio spectrum Matters (ERM); for radio equipment and services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)	Emission	ETSI EN 301 489-7 V1.3.1 / Clause 7.1
226	ELECTRONICS- EMC TEST FACILITY	Railway applications - Compatibility between rolling stock and train detection systems - Part 2: Compatibility with track circuits	Audio Frequency Track Circuit (AFTC)	CLC/TS 50238-2

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227	ELECTRONICS- EMC TEST FACILITY	Railway applications - Compatibility between rolling stock and train detection systems - Part 3: Compatibility with axle counters	Axle Counter compatability	CLC/TS 50238-3: 2019, EN 50592
228	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility Part 2: Emission of the whole railway system to the outside world, Telecommunication equipment, Uninterruptible power systems (UPS)	Radiated Emission	EN 50121-3-1:2017+A1: 2019,EN 50121-2: 2017, IEC 62236-2, Edtion:3.0: 2018, EN 50121-3-1:2017+A1:2019, IEC 62236-3-1, Edition:3.0:2018, IEC 60571 : (Edition 3.0) :2012, IEC 62236-5(Edition 3.0) :2018, EN 50121-3-2:2016+A1:2015, EN 50155: 2021, IEC 61133, Edition 3.0: 2016, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4(Edition 3.0) :2018, EN 50121-4:2016+A1:2019,TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015, IEC 62040-2 (Edition 3.0) :2016, EN 62040-2
229	ELECTRONICS- EMC TEST FACILITY	Railway Applications -Electronic equipment used on rolling stock, Fixed power supply installations and apparatus, Telecommunication Equipment, Uninterruptible power systems (UPS), Wheeled Vehicles, Equipment and Parts, Multimedia	Surge immunity	IEC 60571:(Edition 3.0): 2012, EN 50121-5:2017+A1: 2019,IEC 62236-5 (Edition 3.0):2018, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3. 0):2018, EN 50121-4:2016+A1: 2019, IEC 61000-6-1 (Edition 3.0):2016, EN 61000-6-1: 2019, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015, EN 62040-2: 2018, IEC 62040-2(Edition 3.0):2016, ECE R- 10.05: 2014, ECE R-10.06:2019,EN 55035

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230	ELECTRONICS- EMC TEST FACILITY	Railway Electric tools and Similar apparatus, Industrial Environment, Multimedia Equipment, Radio communications equipment, Uninterruptible power systems (UPS), Telecommunication network equipment	Radiated, radio-frequency, electromagnetic field immunity test	ETSI EN 301 489-1 V2.1.1 / Cl 9.2: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Cl 9.2: 2019, IEC 60571 :(Ed 3.0): 2012, IEC 62236-5 (Ed 3.0) :2018, EN 50121-5:2017+A1: 2019, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2(Ed 3.0):2018, IEC 62236-4 (Ed 3.0):2018, EN 50121-4:2016+A1: 2019, IEC 61000-6-1 (Ed 3.0):2016, EN 61000-6-1: 2019, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2016, EN 62040-2: 2018, IEC 62040-2 (Ed 3.0):2016, IEC 62236-5 (Ed 3.0) :
231	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	IEEE:299
232	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	IEEE:299-1
233	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	MIL STD 188:125-2
234	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / 5,8 GHz fixed broadband data transmitting systems;Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Maximum Effective Radiated Power spectral density	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 302 502 V2.1.3
235	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Adaptive Power Control	ETSI EN 300 220-1 V3.1.1
236	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Adjacent Channel Power	ETSI EN 300 220-1 V3.1.1

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237	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Adjacent channel selectivity	ETSI EN 300 220-1 V3.1.1
238	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Blocking	ETSI EN 300 220-1 V3.1.1
239	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Duty Cycle	ETSI EN 300 220-1 V3.1.1
240	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Duty Cycle Template	ETSI EN 300 220-1 V3.1.1
241	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Effective Radiated Power	ETSI EN 300 220-1 V3.1.1
242	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Frequency error	ETSI EN 300 220-1 V3.1.1
243	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Operating frequency	ETSI EN 300 220-1 V3.1.1
244	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver sensitivity level	ETSI EN 300 220-1 V3.1.1
245	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transient power	ETSI EN 300 220-1 V3.1.1

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246	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Out Of Band Emissions	ETSI EN 300 220-1 V3.1.1
247	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Maximum e.r.p. (equivalent Radiated power) spectral Density	ETSI EN 300 220-2 V3.2.1
248	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver Blocking	ETSI EN 300 220-2 V3.2.1
249	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Duty Cycle	ETSI EN 300 220-2 V3.2.1
250	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Transients	ETSI EN 300 220-2 V3.2.1
251	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Operating frequency	ETSI EN 300 220-2 V3.2.1
252	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver sensitivity	ETSI EN 300 220-2 V3.2.1
253	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Adjacent channel power	ETSI EN 300 220-2 V3.2.1
254	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter behaviour under Low Voltage Conditions	ETSI EN 300 220-2 V3.2.1

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255	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter effective radiated power	ETSI EN 300 220-2 V3.2.1
256	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Frequency Hopping Spread Spectrum (TX FHSS)	ETSI EN 300 220-2 V3.2.1
257	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Occupied bandwidth	ETSI EN 300 220-2 V3.2.1
258	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter out of band emissions	ETSI EN 300 220-2 V3.2.1
259	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Unwanted emissions in the spurious domain	ETSI EN 300 220-2 V3.2.1
260	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Low duty cycle high reliability equipment, social alarms / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Spurious Emissions	ETSI EN 300 220-3-1 V2.1.1
261	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Low duty cycle high reliability equipment, social alarms / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Adjacent Channel Power	ETSI EN 300 220-3-1 V2.1.1
262	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Low duty cycle high reliability equipment, social alarms / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Adjacent Channel Power at extreme test conditions	ETSI EN 300 220-3-1 V2.1.1
263	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Low duty cycle high reliability equipment, social alarms / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Effective Radiated Power	ETSI EN 300 220-3-1 V2.1.1

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264	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1:Low duty cycle high reliability equipment, social alarms / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Duty Cycle	ETSI EN 300 220-3-1 V2.1.1
265	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1:Low duty cycle high reliability equipment, social alarms. / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Operating Frequency	ETSI EN 300 220-3-1 V2.1.1
266	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Occupied Bandwidth	ETSI EN 300 220-1 V3.1.1
267	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Operating Frequency	ETSI EN 300 220-4 V1.1.1
268	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver Blocking	ETSI EN 300 220-4 V1.1.1
269	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver sensitivity	ETSI EN 300 220-4 V1.1.1
270	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Duty Cycle	ETSI EN 300 220-4 V1.1.1
271	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Occupied bandwidth	ETSI EN 300 220-4 V1.1.1
272	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter out of band emissions	ETSI EN 300 220-4 V1.1.1

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273	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Transient power	ETSI EN 300 220-4 V1.1.1
274	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4:Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter behaviour under Low Voltage Conditions	ETSI EN 300 220-4 V1.1.1
275	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4:Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter behaviour under Low Voltage Conditions	ETSI EN 300 220-4 V1.1.1
276	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4:Metering devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter effective radiated power	ETSI EN 300 220-4 V1.1.1
277	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 4: devices operating in designated band 169,400 MHz to 169,475 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter Adjacent channel power	ETSI EN 300 220-4 V1.1.1
278	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter behaviour under Low Voltage Conditions	ETSI EN 300 220-1 V3.1.1:
279	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter radiated spurious domain emission limits > 30 MHz (4.3.10) and Receiver spurious emissions (4.4.2)	ETSI EN 300 330 V2.1.1
280	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver blocking or desensitization	ETSI EN 300 330 V2.1.1
281	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Unwanted emissions in the spurious domain	ETSI EN 300 440 V2.2.1

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282	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter conducted spurious emissions	ETSI EN 300 330 V2.1.1
283	ELECTRONICS- EMC TEST FACILITY	Telecom/Railway/Residential, Commercial and Light-industrial environments, UPS	Electrical fast transient/burst	ETSI EN 301 489-1 V2.1.1 / Clause 9.4: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.4: 2019, IEC 60571 : (Edition 3.0):2012, IEC 62236-5 (Edition 3.0):2018, EN 50121-5:2017+A1: 2019, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3.0):2018, EN 50121-4:2016+A1: 2019, EN 61000-6-1: 2019, IEC 61000-6-1 (Edition 3.0):2016, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2010, EN 62040-2
284	ELECTRONICS- EMC TEST FACILITY	Telecommunication network equipment	Radiated electromagnetic field emissions	ETSI EN 300 386 V2.1.0
285	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions in the spurious domain	ETSI EN 300 328 V2.2.2
286	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / 5 GHz RLAN / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Geo-location capability	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1
287	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Duty cycle, Transmitter-Sequence, Transmitter gap	ETSI EN 300 328 V2.2.2
288	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Medium Utilization	ETSI EN 300 328 V2.2.2

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289	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radio Frequency output power	ETSI EN 300 328 V2.2.2
290	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/ 5 GHz RLAN / Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems./ Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radio frequency output power	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
291	ELECTRONICS- EMC TEST FACILITY	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Receiver spurious emissions	ETSI EN 302 502 V2.1.3
292	ELECTRONICS- EMC TEST FACILITY	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions with in 5725 MHz to 5875 MHz band	ETSI EN 302 502 V2.1.3
293	ELECTRONICS- EMC TEST FACILITY	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems; Harmonised Standard for access to radio spectrum / Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Transmitter unwanted emissions in the out-of-band domain	ETSI EN 302 502 V2.1.3
294	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/Industrial Automation/ Scientific/ Optronic /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RF Products / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Acceleration test	IEC 60068-2-7:1983, IS 9000 (Part 9): Reaffirmed 2018, IS 10236-Part 17: 1988, RTCA/DO-160 G (Section 7.0):2010, MIL 810 F G H (Method513.8): 2019, JSS55555:2000,Rev2 and JSS55555:Rev3 (Test no.1):2012,Test No.21, JSS 5855-11:2019 and JSS 5855-11: 2009, MIL 810 F G H (Method 513.8):2019, JSS55555:2020, Rev4 (Test no.1), Test No.21, JSS 5855-11:2019 and JSS 5855-11:2009, JSS 0256-01:2008 Rev2 (Test no.16)

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295	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/ Sub Systems	Driving Rain Test/ Rain test facility/ Waterproofness Test	IS 9000 (Part 16):Reaffirmed 2019, IS 10236 (Part 14):Reaffirmed 2016, JSS 55555 Rev No:04 (Test No.12): 2020, JSS 55555 Rev No:02 (Test No.12): 2000, Test No.7 JSS 5855-11:2019 and JSS 5855-11:2009, JSS 55555 Rev No:03 (Test No.12):2012, QM333 (Test No.14), RTCA/DO-160 G: (Section10): 2010, JSS 0256-01:2008 Rev2 (Test No.07)
296	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Drop & Toppling Test	JSS 55555 Rev No:04 (Test No.26):2020, JSS55555:2000, Rev2 and JSSS55555:Rev3 (Test No.20): 2012), JSS 5855-11: 2019 and JSS 5855-11: 2009, QM 333 (Test No.11): 2010, MIL810 F G H (Method 516.8): 2019, JSS 0256-01:2008 Rev2 (Test No.24)
297	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Low Air Pressure Test, Altitude Test/ Level Altitude test	IEC 60068-2-13 (Edition 4.0):1983, IS 10236 (Part 9):Reaffirmed 2016, IS 9000 (Part 31):Reaffirmed 2019, IS 9000 (Part 13):Reaffirmed 2019, MIL 810H (Method 500.6):2019, MIL-STD 810 G w/CHANGE 1 (Method 500.6): 2014, MIL-STD 810F (Method 500.4):2000, MIL-STD 810G (Method 500.5):2008, RTCA/DO-160 G(Section 4.0):2010
298	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Low Air Pressure Test, Altitude Test/ Level Altitude test	JSS 55555 Rev No:04 (Test No. 03):2020, JSS 55555 Rev No:03 (Test No. 3): 2012, JSS 55555 Rev No:02 (Test No. 3): 2000, Test No.1, JSS 5855-11: 2019 and JSS 5855-11: 2009, QM-333 (Test No: 7):2010, IEC 60068-2-13 (Edition 4), JSS 0256-01:2008 Rev2 (Test No.03)

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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
299	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Shock test, Rough handling shocks/ Impact Test	IEC 60068-2-27 (Edition 4.0):2010, IEC 60571 (Edition 3.0):2012, IEC 61373 (Edition 2.0):2010, IS 10236 (Part 12):Reaffirmed 2016, IS 9000 (Part 7/Sec I):Reaffirmed 2021, RTCA/DO-160G (Section 7):2010, JSS 55555 Rev No:04 (Test No. 24):2020, JSS 55555 Rev No:02 (Test No. 24):2000, JSS 55555 Rev No:03 (Test No. 24):2012
300	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Shock test, Rough handling shocks/ Impact Test	JSS 5855-11:2019 and JSS 5855-11:2009, MIL-STD 810F (Method 516.5):2000, MIL-STD 810G w/CHANGE 1 (Method 516.7):2014, MIL-STD 810 G (Method 516.6):2008, MIL810 F G H (Method 516.8):2019, JSS 0256-01:2008 Rev2 (Test No.18)
301	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Military products/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems/Navy Products	Guidelines for Environmental Stress Screening (ESS) of Naval Electrical/Electronic Equipment for Temperature Cycling	No: 66301/Policy-07/DQA(N)QA-07, Dated:09 Aug 2016, No: 66301/Policy-07/DQA(N)QA-07, Dated:14 June 2013
302	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Cold Test/ Low Temperatue Test/ Low Temperature (Cold Cycle)	IEC 60068-2-1(Edition 6):2007, IEC 60571(Edition 3.0):2012, IS 9000-2-124:1977, IS 10236 (Part 3):Reaffirmed 2016, MIL-STD 810 G w/CHANGE 1 (Method 502.6):2014, MIL-STD 810F (Method 502.4):2000, MIL-STD 810G (Method 502.5):2008, MIL 810H (Method 502.7):2019, Test No. 12, JSS 5855-11: 2019 and JSS 5855-11: 2009, JSS 55555 Rev No:04 (Test No. 20): 2020, JSS 55555 Rev No:02 (Test No. 20): 2000, JSS 55555 Rev No:03 (Test No. 20): 2012 No., QM-333 (Test No: 1): 2010, JSS 0256-01:2008 Rev2 (Test no.02

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303	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Drop Test and Toppling	IS 10236 (Part 15):1986, IS 9000 (PART 7 SECTION 1): Reaffirmed 2021,Test No.8, JSS 5855-11:2019 and JSS 5855-11: 2009, JSS 55555 Rev No:04 (Test No. 13): 2020, JSS55555:2000, Rev2 and JSS55555: 2012: Rev3 (Test No. 13):2012, QM 333 (Test No 10):2010, MIL810 F G H (Method 516.8):2019, JSS 0256-01:2008 Rev2 (Test No.20)
304	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Dust Test	IS 9000 (Part 12):1981, IS 10236 (Part 13):Reaffirmed 2016, Test No.9, JSS 5855-11:2019 and JSS 5855-11:2009, JSS 55555 Rev No:04 (Test No.14): 2020, JSS 55555 Rev No:03 (Test No.14): 2012, JSS 55555 Rev No:02 (Test No.14):2000, QM-333 (Test No:15): 2010, JSS 0256-01:2008 Rev2 (Test No.09)
305	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Fine mist test	JSS 55555 Rev No:04 (Test No. 16):2020, JSS55555:2000 Rev2 and JSSS55555: Rev3 (Test No.16):2012, Test No.22 JSS 5855-11:2019 and JSS 5855-11:2009

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306	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	High temperature Test/Dry Heat Test	IEC 60068-2-2:2007, IS 10236 (Part 2):1982, IS 9000 (Part 3 Sec I to V): Reaffirmed 2019, MIL-STD 810 G (Method 501.5):2008, MIL-STD 810F (Method 501.4):2000, MIL-STD 810 G w/CHANGE1 (Method 501.6):2014, MIL 810H (Method 501.7):2019, Test No.10, JSS 5855-11:2019 and JSS 5855-11: 2009, JSS 55555 Rev No:04 (Test No. 17):2020 JSS 55555 Rev No:03 (Test No.17): 2012 No., JSS 55555 Rev No:02 (Test No.17): 2000, QM 333 (Test No:02): 2010, IEC 60571, JSS 0256-01:2008 Rev2 (Test no.01)
307	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Icing	RTCA/DO-160 G(Section 24):2010
308	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Measurement of Structure borne Vibratory Acceleration generated by ship borne equipment	Mil-STD-740-2(SH):1986
309	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Random Vibration Test as a part of Environmental Stress Screening (ESS)\ Random, Sine Vibration Test\ Vibration Mixed mode(ROR, SOR, FDS), Vibration broadband, Random guidelines	JSS 55555 Rev No:02 (Test No. 28):2000, JSS 55555 Rev No:03 (Test No.28):2012, IS 9000 (Part 8): Reaffirmed 2021, IS 10236 (Part 11) :Reaffirmed 2016, QM-333 (Test No: 6): 2010, NAVMAT (P-9492): 1979, IEC 60068-2-80 (Edition 1.0):2005, IEC 60068-2-64 (Edition 2.0):2008, IEC 60068-2-6 (Edition 7.0):2007, IEC 60571 (Edition 3.0): 2012, IEC 61373 (Edition 2.0):2010, JSG 0613, JSS 0256-01:2008 Rev2 (Test No.15)

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310	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Random Vibration Test as a part of Environmental Stress Screening (ESS)\ Random, Sine Vibration Test\ Vibration Mixed mode(ROR, SOR, FDS), Vibration broadband, Random guidelines	MIL-STD-2164:1985, MIL-STD-2164A:1996, MIL 810H (Method 514.8):2019, MIL-STD 810G (Method 514.6 and Method 528):2008, MIL-STD 810Gw/CHANGE 1(Method 514.7 and Method 528.1):2014, MIL-STD 810F(Method 514.5):2000, MIL-HDBK-344, MIL-HDBK-344A:1993, RTCA/DO-160G (Section 8):2010, Test No.20, JSS 5855-11:2019 and JSS 5855-11:2009, JSS 55555 Rev No:04 (Test No. 28):2020
311	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Rapid Temperature cycling/ Temperature Shock/Change of Temperature Test	Test No 14, JSS 5855-11:2019 and JSS 5855-11:2009, JSS 55555 Rev No:03 (Test No. 22):2012, JSS 55555 Rev No:04 (Test No. 22):2020, JSS 55555 Rev No:02 (Test No. 22):2000, MIL 810H (Method 503.7):2019, MIL-STD 810G(Method 503.5):2008, MIL-STD 810G w/CHANGE 1(Method 503.6):2014, MIL-STD 810F (Method 503.4):2000, QM 333 (Test No:04): 2010, IS 9000 (Part 14 Sec I & Sec II):Reaffirmed 2021, JSS 0256-01:2008 Rev2 (Test No.05), IS 10236 (Part 8): Reaffirmed 2016
312	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Salt Fog Test/salt Corrosion Test	ASTM B117:2019, JSS 55555 Rev No:04 (Test No. 09):2020, JSS 55555 Rev No:03 (Test No.9):2012, JSS 55555 Rev No:02 (Test No.9) : 2000, Test No.5 JSS 5855-11:2019 and JSS 5855-11: 2009, QM333 (Test No.9): 2010, JSS 0256-01:2008 Rev2 (Test No.12)

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313	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Salt Fog Test/salt Corrosion Test	IEC 60571 (Edition 3.0):2012, IEC-60068-2-11 (Edition 3.0):1981, IS 10236 (Part 6):Reaffirmed 2016, IS:9000 (Part 11):Reaffirmed 2019, MIL 810H (Method 509.7):2019, MIL-STD 810G(Method 509.5):2008, MIL-STD 810F (Method 509.4):2000, MIL-STD 810Gw/CHANGE 1(Method 509.6):2014, RTCA/DO-160G:(Section 14):2010
314	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Thermal Cycling test as a part of Environmental Stress Screening (ESS) ofElectromc' Equipment/ Thermal cycling test part of NAVY Manufacturing Screening Program/ I Random Vibration - as a part of NAVY Manufacturing Screening Program/ Temperature Variation test	IEC 60068-2-14 (Edition 6.0):2009, IS 10236 (Part 8): 1983, MIL-STD-2164: 1985, MIL-HDBK-344A: 1993, DOD-HDBK-344: 1986, MIL-STD-2164A: 1996, RTCA/DO-160G (Section 5) : 2010, NAVMAT(P-9492): 1979, JSG 0613: 2010
315	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/ Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems/Navy Products	Guidelines for Environmental Stress Screening(ESS) of Naval Electrical/ Electronic Equipment and Random Vibration Test as a part of Environmental Stress Screening (ESS)	No: 66301/Policy-07/DQA(N)QA-07, Dated:09 Aug 2016, No: 66301/Policy-07/DQA(N)QA-07, Dated:14 June 2013
316	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Bump Test (Half Sine Shock Test : Half Sine, Trapezoidal, Saw-tooth)	IS 9000 (Part 7/Sec II):1979, IS 10236 (Part 10):Reaffirmed 2016, Bump test Test No.3, JSS 5855-11:2019 and JSS 5855-11:2009, JSS 55555 Rev No:04 (Test No. 05):2020,JSS 55555 Rev No:03(Test No. 5):2012, JSS 55555 Rev No:02 (Test No. 5):2000, QM-333 (Test No.13):2010, JSS 0256-01:2008 Rev2 (Test No.23)

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317	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Composite Temperature / Humidity Cyclic test (Temp: -10 Deg C to +65 Deg C Chamber: 2mx2mx2m Thermotron Chamber 1mx1mx1.5m CME14 1.5mx1.5mx1.5 (LxWxH))	IEC 60068-2-38 (Edition 2.0):2009, MIL 810H (Method 507.6): 2019, MIL-STD 810G (Method 507.5) : 2008, MIL-STD 810 w/CHANGE 1 (Method 507.6): 2014, MIL-STD 810F (Method 507.4) : 2000, IS 9000 (Part 6): Reaffirmed 2019
318	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Damp Heat (Steady State)	IS 10236 (Part 4):Reaffirmed 2016, RTCA/DO-160G (Section 6):2010, JSS 55555 Rev No:03 (Test No. 10): 2012, JSS 55555 Rev No:02 (Test No. 10): 2000, JSS 55555 Rev No:04 (Test No. 10): 2020, Test No. 6 JSS 5855-11:2019, IEC 60068-2-78 (Edition 2.0): 2012, IEC 60068-2-67 (Edition 1.0):1995, IS 9000 (Part 4): Reaffirmed 2020, QM-333 (Test No 5) : 2010
319	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Damp Heat (Cyclic)	IEC 60571 (Edition 3.0): 2012, IS 9000 (Part 5 Sec 1 & 2):Reaffirmed 2019, IS 10236 (Part 5):Reaffirmed 2016, IEC 60068-2-30 (Edition 3.0):2005, RTCA/DO-160G (Section 6):2010
320	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Degrees of protection provided by enclosures (IP Code: IP55, IP56, IP57, IP65, IP66, IP67)	IEC 60529:2013
321	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	IT Products /Domestic/IndustrialAutomation/ Scientific/ Optronics /Medical /Automotive / Telecom /Consumer / Household /Machinery/ Test and Measurement /Laboratory/ Locomotive / RFProducts / Wireless Products/Aerospace/Militaryproducts/Vehicle/Vehicle Mounted/Electrical/Electronic/Sub Systems	Tropical Exposure (Damp heat Cyclic)	QM-333 (Test No: 3) : 2010, JSS 55555 Rev No:03 (Test No. 27): 2012, JSS 55555 Rev No:02 (Test No. 27): 2000, JSS 55555 Rev No:04 (Test No. 27): 2020, JSS 0256-01:2008 Rev 2 (Test No.04)
322	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless product	Maximum conducted output power	ANSI C63.10- Clause 12.3:2013

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323	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Accumulated Transmit Time, Frequency Occupation and Hopping Sequence both Conducted and Radiated	ETSI EN 300 328 V2.2.2
324	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Adaptive Power Control	ETSI EN 300 220-1 V3.1.1
325	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Adaptivity (Channel access mechanism) both Conducted and Radiated	ETSI EN 300 328 V2.2.2 (2019-07),ETSI EN 301 893 V2.1.1
326	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Adjacent channel selectivity	ETSI EN 300 220-1 V3.1.1 (2017-02),ETSI EN 300 330 V2.1.1
327	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Band-edge measurements	ANSI C63.10-Clause 11.13:2013
328	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Designation of Centre Frequencies and Frequency error	ETSI EN 301 893 V2.1.1 (2017-05),ETSI EN 302 502 V2.1.1 (2017-03) (Withdrawn Standard),ETSI EN 302 502 V2.1.3 (2017-07),ETSI EN 300 220-1 V3.1.1
329	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Digital Transmission System bandwidth	ANSI C63.10 Clause 11.8:2013
330	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Duty Cycle, Transmitter-Sequence, Transmitter gap	ETSI EN 300 220-1 V3.1.1 (2017-02),ETSI EN 300 440 V2.2.1 (2018-07), ETSI EN 300 328 V2.2.2
331	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Dynamic frequency Selection (DFS)	ETSI EN 301 893 V2.1.1 (2017-05),ETSI EN 302 502 V2.1.1 (2017-03) (Withdrawn Standard),ETSI EN 302 502 V2.1.3
332	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Emission bandwidth and occupied bandwidth	ANSI C63.10- Clause 12.4:2013

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333	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Emissions from the enclosure portand Spurious emissions from Antenna port (Section 8.0)	EN 300 339 V1.1.1: 1998
334	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Emissions in non-restricted frequency bands	ANSI C63.10-Clause 11.11:2013
335	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Emissions in restricted frequency bands	ANSI C63.10-Clause 11.12:2013
336	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Emissions: Enclosure of ancillary equipment measured on a stand alone basis	ETSI EN 301 489-34 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.2: 2017ETSI EN 301 489-17 V3.1.1,ETSI EN 301 489-9 V2.1.1
337	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Equivalent Isotropic Radiated Power	ETSI EN 300 440 V2.1.1 (2017-03) (Withdrawn Standard), ETSI EN 300 440 V2.2.1
338	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Fundamental emission output power	ANSI C63.10 Clause 11.9:2013
339	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Geo-location capability	ETSI EN 300 328 V2.2.2 (2019-07),ETSI EN 301 893 V2.1.1
340	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Harmonic Current emission Up to 40th Harmonic Single Phase:16A Frequency 50Hz/60Hz (AC mains input port)	EN 300 339 V1.1.1: 1998,ETSI EN 301 489-9 V2.1.1ETSI EN 301 489-1 V1.4: 2017,ETSI EN 300 386 V2.1.0: 2015,ETSI EN 301 489-1 V2.1.1 / Cl 8.5: 2017Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU: 2019
341	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Hopping Frequency Separation Both Conducted and Radiated	ETSI EN 300 328 V2.2.2

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342	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Maximum Effective Radiated Power spectral density	ETSI EN 300 220-1 V3.1.1/Clause 5.3/ETSI EN 302 502 V2.1.1 Clause 4.2.2
343	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Maximum power spectral density level in the fundamental emission	ANSI C63.10 Clause 11.10: 2013
344	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Medium Utilization	ETSI EN 300 328 V2.2.2
345	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Modulation bandwidth	ETSI EN 300 330 V2.1.1
346	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Occupied Channel Bandwidth	ETSI EN 300 328 V2.2.2 (2019-07) ,ETSI EN 301 893 V2.1.1,ETSI EN 300 220-1 V3.1.1
347	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Operating frequency	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 300 220-4 V1.1.1
348	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Operating frequency ranges	ETSI EN 300 330 V2.1.1
349	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Power Spectral Density	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3 (2017-07), ANSI C63.10-Clause 12.5:
350	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Procedures for Compliance Duty cycle (D), transmission duration (T), and maximum power control level	ANSI C63.10 Clause 11.6:2013

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351	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated emissions (UE)	ETSI EN 301 908-1 V13.1.1 (2019-11) (Withdrawn Standard), ETSI EN 301 908-1 V15.1.1 (2021-09), ETSI EN 301 908-13 V11.1.2 (2017-07)(Withdrawn Standard),ETSI EN 301 908-13 V13.2.1 (2022-02), /ETSI EN 301 489-1 V2.1.1 / Cl8.2: 2017,TEC SD DD EMC 221 05 2016,ETSI EN 300 386 V2.1.0:2015,FCC Part 15 & 18: 2005, ETSI EN 301 489-7 V1.3.1 / Clause 7.1
352	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated emissions from unlicensed wireless devices in the frequency range of30 MHz to 1000 MHz	ANSI C63.10-Clause 6.5:2013
353	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated emissions from unlicensed wireless devices above 1 GHz	ANSI C63.10-Clause 6.4:2013
354	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated emissions from unlicensed wireless devices below 30 MHz	ANSI C63.10-Clause 6.4:2013
355	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated spurious emissions - MS in allocated a channel	ETSI EN 301 511 V12.5.1
356	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radiated spurious emissions - MS in idle mode	ETSI EN 301 511 V12.5.1
357	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Radio frequency output power	ETSI EN 300 328 V2.2.2 (2019-07),ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3

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358	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Receiver Blocking	ETSI EN 300 328 V2.2.2 (2019-07),ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3 (2017-07), ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-4 V1.1.1 (2017-02), ETSI EN 300 330 V2.1.1 (2017-02), ETSI EN 302 50
359	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Receiver sensitivity level	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-4 V1.1.1
360	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Receiver spurious emissions	ETSI EN 301 908-13 V11.1.2 (2017-07)(Withdrawn Standard),ETSI EN 301 908-13 V13.2.1 (2022-02), ETSI EN 300 330 V2.1.1 (2017-02),ETSI EN 302 502 V2.1.1 (2017-03) (Withdrawn Standard), ETSI EN 302 502 V2.1.3 (2017-07), ETSI EN 300 328 V2.2.2 (2019-07),ETSI EN 301 893 V2.1.1
361	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Spurious Emissions Transmitter (5.3.3) and Receiver (5.3.7)-Antenna Terminal	ETSI EN 301 908-2 V11.1.1 (2016-07) (Withdrawn Standard), ETSI EN 301 908-2 V13.1.1 (2020-06), ETSI EN 300 220-3-1 V2.1.1
362	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Spurious radiated Emissions	FCC PART 22H: 2012
363	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transient power	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1
364	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmission in the out-of-band domain & In band domain	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-4 V1.1.1

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365	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitted &Unwanted emissions in the spurious domain	ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 440 V2.1.1 (2017-03) (Withdrawn Standard), ETSI EN 300 440 V2.2.1 (2018-07), ETSI EN 300 328 V2.2.2
366	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Adjacent channel power	ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 300 220-4 V1.1.1
367	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter behavior under Low Voltage Conditions	ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-4 V1.1.1
368	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter conducted spurious emissions	ETSI EN 300 330 V2.1.1
369	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Duty Cycle	ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 300 220-4 V1.1.1
370	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Effective Radiated Power	ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-3-1 V2.1.1 (2016-12), ETSI EN 300 220-4 V1.1.1
371	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Frequency Hopping Spread Spectrum (TX FHSS)	ETSI EN 300 220-2 V3.2.1
372	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Frequency stability	ETSI EN 300 330 V2.1.1
373	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter H-field requirements	ETSI EN 300 330 V2.1.1
374	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Occupied bandwidth	ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-4 V1.1.1

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375	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter Power Control (TPC)	ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3
376	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter radiated E-field	ETSI EN 300 330 V2.1.1 / Cl 4.3.6: 2017
377	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter radiated spurious domain emission limits	ETSI EN 300 330 V2.1.1
378	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter radiated spurious domain emission limits > 30 MHz (4.3.10) and Receiver spurious emissions (4.4.2)	ETSI EN 300 330 V2.1.1
379	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter RF Output Power, EIRP and EIRP Spectral Density	ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 302 502 V2.1.3
380	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter spurious emissions	ETSI EN 301 908-13 V11.1.2 (2017-07) (Withdrawn Standard),ETSI EN 301 908-13 V13.2.1
381	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Transmitter unwanted emissions	EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3 (2017-07), ANSI C63.10 Cl 12.7
382	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	Unwanted spurious emissions	ETSI EN 300 220-1 V3.1.1
383	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Telecommunication equipment & wireless products	User Access Restrictions	ETSI EN 302 502 V2.1.3

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Site Facility				
1	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Abnormal Surge Voltage (dc)	DO160 E,G: Section16.6.2.4
2	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Conducted Emissions - Section 21, Cat B, L, M, H, P & Q (DO160)	DO160 E,G
3	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Conducted Susceptibility	DO160 E,G
4	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Electrostatic Discharge Test	DO160 E,G: 2010
5	ELECTRONICS- EMC TEST FACILITY	Airborne Equipment	Loss of Phase Input (Three Phase ac input only)	DO160 E,G, Section 16.5.2.4
6	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	SAC 102 Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
7	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -104 - Total Ripple 28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
8	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -301 - Abnormal Steady state Voltage-28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
9	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -401 Emergency Steady state Voltage - 28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
10	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC 601 Power Failure -28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
11	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC -602 - Phase Reversal - 28V DC	MIL-HDBK-704-8,MIL 704 F
12	ELECTRONICS- EMC TEST FACILITY	Aircraft Electric Power Characteristics	LDC102- Normal Steady state limits for voltage -28V DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
13	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 102,Steady State Limits for Voltage : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
14	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 105,Normal Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
15	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 201,Power Interrupt : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
16	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 301,Steady State Limits for Voltage : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
17	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 401,Emergency Steady State Limits for Voltage :270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F

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18	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 501,Starting Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
19	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 601, Power Failure : 270 Volt DC	MIL-HDBK-704-7,MIL 704A,B,C,D,E & F
20	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC 602, Phase Reversal : 270 Volt DC	MIL-HDBK-704-7,MIL 704 F
21	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	HDC302,Abnormal Voltage Transients : 270 Volt DC	MIL-HDBK-704-7,MIL 704B,C,D,E & F
22	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 103, Voltage Distortion Spectrum : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
23	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 201,Power Interrupt : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
24	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC 501,Starting Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
25	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC105,Normal Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
26	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	LDC302, Abnormal Voltage Transients : 28 Volt DC	MIL-HDBK-704-8,MIL 704A,B,C,D,E & F
27	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 104 Voltage Modulation :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
28	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 105 Frequency Modulation :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
29	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 106 Voltage Distortion Spectrum : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
30	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 108- DC Voltage Component : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
31	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 109 Normal Voltage Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
32	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 110, Normal Frequency Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
33	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 201, Power Interrupt : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
34	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 301, Abnormal Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
35	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 302, Abnormal Voltage Transients : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F

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36	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 303, Abnormal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
37	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 401, Emergency Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
38	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 601, Power Failure (Single Phase) : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704A,B,C,D,E & F
39	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SAC 603, Phase Reversal (Single Phase) : 400 Hz, 115 V	MIL-HDBK-704-2,MIL 704F
40	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 102, Steady State Limits for Voltage and Frequency : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
41	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 104,Voltage Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
42	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 105,Frequency Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
43	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 106,Frequency Modulation :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
44	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 108, DC Voltage Component : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
45	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 109,Normal Voltage Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
46	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 110,Normal Frequency Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
47	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 201,Normal Frequency Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
48	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 301,Abnormal Steady State Limits for Voltage and Frequency : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
49	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 302,Abnormal Voltage Transients : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
50	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 303,Abnormal Frequency Transients :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
51	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 401,Emergency Steady State Limits for Voltage and Frequency :60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
52	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 601,Power Failure (Single Phase) : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F

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53	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	SXF 603,Phase Reversal (Single Phase) : 60 Hz, 115 V	MIL-HDBK-704-6,MIL 704A,B,C,D,E & F
54	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 102, Steady State Limits for Voltage (Including Unbalance) and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
55	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 104, Voltage Modulation :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
56	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 105, Frequency Modulation :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
57	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 106, Voltage Distortion Spectrum : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
58	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 108, DC Voltage Component : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
59	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 109, Normal Voltage Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
60	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 110, Normal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
61	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 201,Power Interrupt : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
62	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 301,Abnormal Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
63	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 302, Abnormal Voltage Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
64	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 303, Abnormal Frequency Transients :400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
65	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 401, Emergency Steady State Limits for Voltage and Frequency : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
66	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 601, Power Failure (Three Phase) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
67	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 602, Power Failure (one and two phase power failures) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F
68	ELECTRONICS- EMC TEST FACILITY	Aircraft Electrical Equipment	TAC 603, Phase Reversal (Three Phase) : 400 Hz, 115 V	MIL-HDBK-704-3,MIL 704A,B,C,D,E & F

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69	ELECTRONICS- EMC TEST FACILITY	Automotive and Road vehicles - Components Test	Bulk Current Injection (BCI),	ISO 11452-4 Edition 4.0:2011, SAE J1113/4: 2004, ISO 11451-4: 2013, ECE R-10.05:2014,ECE R- 10.06
70	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Click Rate	CISPR 14-1(Edition 7.0)
71	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Radio-frequency common mode	CISPR 14-2 (Edition 3.0)
72	ELECTRONICS- EMC TEST FACILITY	Household appliances, Electric tools and Similar apparatus	Radio-frequency common mode.	EN 55014-2
73	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products	Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase	IEC 61000-4-28, Edition 1.2
74	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronic /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products/ Multimedia/ Railway	Electrostatic discharge immunity test	EN 61000-4-2: 2009, IEC 61000-4-2 Edition 2.0: 2008, IEC 60601-1-2:2014+AMD1:2020, CISPR 35: 2016, ETSI EN 301 489-1 V2.1.1 / Clause 9.3: 2017, ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 9.3: 2019, IEC 60571 : (Edition 3.0): 2012, IEC61547 (Edition 3.0): 2020, CISPR 14-2 (Edition 3.0) : 2020, EN 61000-6-2: 2019, IEC 61000-6-2 (Edition 3.0): 2016, EN 12895: 2015, EN 55024: 2010(Withdrawn Standard), CISPR 24 (Edition 2.1): 2015 (Withdrawn Standard),
75	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronic /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products/ Multimedia/ Railway/Multimedia	Electrostatic discharge immunity test	EN 55035: 2017,EN 61000-6-1: 2019,EN 55014-2: 2021, IEC 61326-1 (Edition 2.0): 2012,EN 300 339 V1.1.1: 1998, ETSI EN 301 489-34 V2.1.1(2017-04)/ETSI EN 301 489-1 V2.1.1 / Clause 9.3

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76	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation / Scientific /Optronics /Medical /Automotive / Telecom /Consumer /Household /Machinery / Test and Measurement /Laboratory / Locomotive /RF Products / Wireless Products	Electrostatic discharge immunity test	ETSI EN 301 489-1 V2.1.1 / Clause 9.3: 2017, IEC 62236-5 (Edition 3.0):2018, EN 50121-5:2017+A1: 2019, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3.0) :2018, EN 50121-4:2016+A1: 2019, IEC 61000-6-1 (Edition 3.0):2016, SAE J1113/13: 2004,ISO 10605: (Edition 2.0): 2008, TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015,EN 62040-2: 2018, IEC 62040-2 (Edition 3.0) : 2016, ETSI EN 301 489-17 V3.1.1/
77	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Immunity	EN 55035: 2017,ETSI EN 301 489-9 V2.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.5: 2019, IEC 60571 : (Edition 3.0):2012, EN 50121-5:2017+A: 2019, IEC 62236-5 (Edition 3.0):2018, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4 (Edition 3.0):2018, EN 50121-4:2016+A1: 2019, EN 61000-6-1: 2019, IEC 61000-6-1 (Edition 3.0):2016,TEC_SD_DD_EMC_221_05_ OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015, IEC 62040-2 (Edition 3.0):2016, EN 62040-2

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78	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronic /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory /Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electrical equipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Immunity	IEC 61000-4-6: 2013,EN 61000-4-6: 2014, CISPR 24(Edition 2.1): 2015(Withdrawn Standard), EN 55024: 2010 (Withdrawn Standard), IEC 61000-6-2 (Edition 3.0):2016, EN 61000-6-2: 2019, IEC61547 (Edition 3.0) : 2020, IEC 61326-1(Edition 3.0):2020, IEC 60601-1-2:2014+AMD1:2020, CISPR 35 (Edition 1.0): 2016, EN 300 339 V1.1.1:1998,ETSI EN 301 489-17 V3.1.1/ETSI EN 301 489-1 V2.1.1(2017-02)/ Clause 9.5: 2016, ETSI EN 301 489-1 V2.1.1 / Clause 9.5: 2017, ETSI EN 301 489-34 V2.1.1 /ETSI EN 301 489-1 V2.1.1
79	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronics /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Emission - Current Limitation 100 Amps	IEC 61326-1(Edition 3.0):2020, CISPR 15 (Edition 9.0): 2018, CISPR 14-1(Edition 7.0): 2020, EN 55014-1: 2021,IEC 61000-6-4 (Edition 3.0):2018, EN 62040-2: 2018, EN 61000-6-3: 2021,EN55011: 2016, EN 61000-6-4: 2019, CISPR 11: (Edition 6.2) : 2019, CISPR 22, Edition 6.0: 2008(Withdrawn Standard), CISPR 32:2015+A1(edition 2.1): 2019, EN55032:2015, EN 55022: 2010 (Withdrawn Standard), IEC 60601-1-2:2014+AMD1:2020, FCC Part 15 & 18: 2005, IEC 62236-4(Edition 3.0): 2018, , EN 300 339 V1.1.1: 1998,IEC

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80	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic /Industrial Automation/Scientific /Optronics /Medical /Automotive /Telecom /Consumer /Household /Machinery /Test and Measurement /Laboratory / Locomotive /RF Products /Wireless Products, Multimedia Equipment, Radio communications equipment, Electricalequipment for measurement, control and laboratory, General lighting purposes, Railway Applications -Electronic equipment used on rolling stock, fixed power supply installations and apparatus, Telecommunication equipment, Uninterruptible power systems (UPS)	Conducted Emission - Current limitation: 100 Amps	ETSI EN 301 489-17 V3.1.1/ ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2016, ETSI EN 301 489-34 V2.1.1/ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2017, ETSI EN 301 489-9 V2.1.1 /ETSI EN 301 489-1 V2.1.1 (2017-02)/ Clause 8.3,8.4: 2019, ETSI EN 301 489-1 V2.1.1 / Clause 8.3,8.4: 2017, IEC 60571 : (Edition 3.0) : 2012, IEC 62236-5 (Edition 3.0): 2018, EN 50121-3-2:2016+A1:2019, EN 50155: 2021, IEC 62236-3-2 (Edition 3.0): 2018,EN 50121-4:2016+A1:
81	ELECTRONICS- EMC TEST FACILITY	Medical and Railway Products	Intrasystem compatibility	CLC/TC 50238-2
82	ELECTRONICS- EMC TEST FACILITY	Medical and Railway Products	Magnetic field Test	EN 45502
83	ELECTRONICS- EMC TEST FACILITY	Medical Equipment	Proximity fields from RF wireless communications equipment	IEC 60601-1-2:2014+AMD1 as per Table 9
84	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS109-Structure Current	MIL 462D,MIL 461D,E,F& G
85	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE01	MIL 462, MIL 461C
86	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE03	MIL 462,MIL 461C
87	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE06-Antenna Terminal (Max 500 Watts)	MIL 462, MIL 461C
88	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE101	MIL 462D,MIL 461D,E,F& G
89	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE102	MIL 462D,MIL 461D,E,F& G
90	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted Emission CE106 - Antenna Terminal (Max 500 Watts)	MIL 462D,MIL 461D,E,F& G
91	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS01-Power Leads	MIL 462, MIL 461C

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92	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS02-Power & terconnection leads	MIL 462, MIL 461C
93	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS04-Rejection undesired signals.	MIL 462, MIL 461C
94	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS05-Cross Modulation	MIL 462, MIL 461C
95	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS06 -Spikes, power leads	MIL 462, MIL 461C
96	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS09-Structure Current	MIL 462, MIL 461C
97	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS104- Rejection undesired signals.	MIL 462D,MIL 461D,E,F& G
98	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS105-Cross Modulation	MIL 462D,MIL 461D,E,F& G
99	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS106 - Spikes, power leads,	MIL 461F
100	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS116-Damped sinusoidal Transients, Cables & power Leads	MIL 462D,MIL 461D,E,F& G
101	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS01-Power Leads	MIL 462, MIL 461C
102	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS03-Inter modulation.	MIL 462, MIL 461C
103	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS09-Structure Current	MIL 462, MIL 461C
104	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS101-Power Leads	MIL 462D,MIL 461D,E,F& G
105	ELECTRONICS- EMC TEST FACILITY	Military Products / Electrical/ Electronics Equipment System/Subsystem/ Vehicle Mounted Systems	Conducted susceptibility CS103-Inter modulation	MIL 462D,MIL 461D,E,F& G
106	ELECTRONICS- EMC TEST FACILITY	Railway applications - Compatibility between rolling stock and train detection systems - Part 2: Compatibility with track circuits	Audio Frequency Track Circuit (AFTC)	CLC/TS 50238-2
107	ELECTRONICS- EMC TEST FACILITY	Railway applications - Compatibility between rolling stock and train detection systems - Part 3: Compatibility with axle counters	Axle Counter compatability	CLC/TS 50238-3: 2019, EN 50592

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108	ELECTRONICS- EMC TEST FACILITY	Railway applications - Electromagnetic compatibility Part 2: Emission of the whole railway system to the outside world, Telecommunication equipment, Uninterruptible power systems (UPS)	Radiated Emission	EN 50121-3-1:2017+A1: 2019,EN 50121-2: 2017, IEC 62236-2, Edtion:3.0: 2018, EN 50121-3-1:2017+A1:2019, IEC 62236-3-1, Edition:3.0:2018, IEC 60571 : (Edition 3.0) :2012, IEC 62236-5(Edition 3.0) :2018, EN 50121-3-2:2016+A1:2015, EN 50155: 2021, IEC 61133, Edition 3.0: 2016, IEC 62236-3-2 (Edition 3.0):2018, IEC 62236-4(Edition 3.0) :2018, EN 50121-4:2016+A1:2019,TEC_SD_DD_EMC_221_05_OCT_16: 2016, ETSI EN 300 386 V2.1.0:2015, IEC 62040-2 (Edition 3.0) :2016, EN 62040-2
109	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	IEEE:299
110	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	IEEE:299-1
111	ELECTRONICS- EMC TEST FACILITY	Shielding Enclosures / Shelters	Sheiding Effectiveness	MIL STD 188:125-2
112	ELECTRONICS- EMC TEST FACILITY	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;/ 5 GHz RLAN / Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems./ Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	Radio frequency output power	ETSI EN 300 328 V2.2.2 (2019-07), ETSI EN 301 893 V2.1.1 (2017-05), ETSI EN 302 502 V2.1.3