National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ENVITEST LABORATORIES PVT. LTD., NO.14-1510, SHAMANNA REDDY LAYOUT, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 29/06/2022 to 28/06/2024 **Last Amended on** 15/09/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Cold (Low Temperature)	ISTA 3A
2	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Cold/Low Temperature	IEC 60068-2-1
3	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Drop Test / Free Fall Test	IEC 60068-2-31
4	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Drop Test / Free Fall Test	ISO 16750- Section 4.3
5	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Drop Test / Free Fall Test	ISTA 3A
6	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Dry Heat (High Temperature)	ISTA 3A
7	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity / Damp Heat (Cyclic) Test	ISTA 3A
8	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity / Damp Heat (Steady State)	ISTA 3A
9	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Low Air Pressure Test / Altitude Test / CATH test	IEC 60068-2-13
10	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Low Air Pressure Test / Altitude Test / CATH test	IEC 60068-2-39 ,MIL 810 G METHOD 520.3 31ST OCT 2008
11	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Low Air Pressure Test / Altitude Test / CATH test	ISO 2873
12	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Random Vibrations	IEC 60068-2-64:2008+AMD1
13	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibration Random Vibration	ISTA 3A

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14	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibration Random Vibration Combined (SOR and ROR)	MIL-STD-2164A
15	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibrations	IEC 60068-2-6
16	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Temperature Cycling	ISTA 3A
17	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Temperature Cycling	MIL-STD-2164A
18	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TEMPERATURE (COLD)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-21
19	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DAMP HEAT (CYCLIC)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -5
20	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Barometric pressure, reduced (altitude operation)	MIL-STD-883L Method 1001
21	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Bond strength (destructive bond pull test)	MIL-STD-883L Method 2011.10
22	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Burn-in test	MIL-STD-883L Method 1015.12
23	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSION (ACID)	JSS 0256-01 (Revision No. 1) TEST NO. –10
24	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORRSION (SALT)	JSS 0256-01 (Revision No. 1) TEST NO. –12
25	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DAMP HEAT (MOISTURE RESISTANCE)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -6
26	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drip proof test	IS 9000 : Part 23 : 1984 (Reaffirmed Year : 2019)
27	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DRIVING RAIN	JSS 0256-01 (Revision No. 1)TEST NO. –7

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28	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DUST	JSS 0256-01 (Revision No. 1) TEST NO. -9
29	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DUST	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -8
30	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dust test	IS 9000 : 1978 RA
31	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Environmental conditions appearing in nature - : salt mist	IEC 60721-2-5 Part 2:Section 5
32	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Environmental conditions appearing in nature – Low Air pressure	IEC 60721-2-3 (Part 2-3)
33	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Gunfire Shock	MIL-STD-810H,MIL-STD-810G:2008 Method 519.8
34	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	IMPACT	JSS 0256-01 (Revision No. 1) TEST NO. -19
35	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	IMPACT (RANDOM DROP)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-11A
36	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	IMPACT (SHOCK)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-12
37	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation resistance	MIL-STD-883L Method 1003
38	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Internal visual (monolithic)	MIL-STD-883L Method 2010.14
39	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Life (at elevated ambient temperature)	MIL STD 202H:Test Method 108
40	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	LOW TEMPERATURE	JSS 0256-01 (Revision No. 1)TEST NO. 2
41	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Mechanical shock	MIL-STD-883L Method 2002.5

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42	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Mechanical Vibrations of Shipboard Equipment	MIL-STD-810H,MIL-STD-810G:2008 Method 528.1
43	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	RESISTANCE TO SOLVENTS	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-16
44	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Resistance to solvents	MIL-STD-883L Method 2015.14
45	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	ROBUSTNESS OF TERMINATIONS	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-17
46	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt atmosphere (corrosion)	MIL-STD-883L Method 1009.8
47	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt Fog	MIL-STD-810H,MIL-STD-810G:2008 Method 509.7
48	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SEALING (IMMERSION)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-18E
49	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SEALING (SEEPAGE OF FILLING LIQUID)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-18C
50	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Shock	MIL-STD-810H,MIL-STD-810G:2008 Method 516.8
51	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Stabilization bake	MIL-STD-883L Method 1008.2
52	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature cycling	MIL-STD-883L Method 1010.9
53	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thermal shock	MIL-STD-883L Method 1011.9
54	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TROPICAL EXPOSURE	JSS 0256-01 (Revision No. 1)TEST NO. -4
55	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	VIBRATION	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-23

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56	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration	MIL STD 202H:Test Method 201
57	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	VIBRATION (RANDOM)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-24
58	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration fatigue	MIL-STD-883L Method 2005.2
59	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration noise	MIL-STD-883L Method 2006.1
60	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	VIRBATION	JSS 0256-01 (Revision No. 1) TEST NO. -15
61	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Corrosive Atmosphere (Salt Mist)	JSS 55430 (Revision No. 1)
62	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp heat test (cyclic)	IEC 60571 © IEC:1998+A1
63	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dust	JSS 55430 (Revision No. 1)
64	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation Resistance	JSS 55400 (Revision No.1)
65	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low temperature start-up test	EN 50155
66	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rapid Temperature variation test	EN 50155
67	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature Cycling	JSS 55400 (Revision No.1)
68	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration	JSS 55400 (Revision No.1)
69	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Acidic Atmosphere	MIL-STD-810H,MIL-STD-810G:2008 Method 518.2

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70	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	AIR PRESSURE (LOW)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -2
71	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Air Pressure (Low)	JSS 55430 (Revision No. 1)
72	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Altitude	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3
73	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	ALTITUDE	JSS 0256-01 (Revision No. 1) TEST NO. -3
74	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	BUMP	JSS 0256-01 (Revision No. 1)TEST NO. –21
75	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Change in temperature	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
76	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Change in temperature	GR-63-CORE Issue 3, March
77	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Climatic	JSS 55400 (Revision No.1)
78	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Cold	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
79	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Cold	GR-63-CORE Issue 3, March
80	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Cold Start test	IEC 60571 © IEC:1998+A1
81	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSION (ALKALINE)	JSS 0256-01 (Revision No. 1) TEST NO. –11

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82	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSIVE ATMOSPHERE (INDUSTRIAL)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -3
83	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSIVE ATMOSPHERE (SALT MIST)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -4
84	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Corrosive Atmosphere (Salt Mist)	JSS 55400 (Revision No.1)
85	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Cyclic damp heat test	EN 50155
86	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp Heat (Cyclic)	JSS 55430 (Revision No. 1)
87	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DAMP HEAT (STEADY STATE)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER -7
88	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp Heat (Steady state)	JSS 55400 (Revision No.1)
89	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp Heat (Steady State)	JSS 55430 (Revision No. 1)
90	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dimensions (detail) and materials weight measurement	JSS 55430 (Revision No. 1)
91	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dimensions (Detail) and Materials Weight Measurements	JSS 55400 (Revision No.1)
92	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 0256-01 (Revision No. 1) TEST NO. –24
93	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 0256-01 (Revision No. 1) TEST NO. –25
94	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 0256-01 (Revision No. 1) TEST NO. -20
95	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 55400 (Revision No.1)

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96	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 55430 (Revision No. 1)
97	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	MIL STD 202H:Test Method 203
98	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dry Heat	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
99	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dry Heat	GR-63-CORE Issue 3, March
100	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dry heat test	EN 50155
101	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dry heat test	IEC 60571 © IEC:1998+A1
102	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Electrical Performance test	EN 50155: 2017; IEC 60571 © IEC:1998+A1
103	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Enclosure protection test (IP code)	EN 50155
104	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Equipment stress screening	IEC 60571 © IEC:1998+A1
105	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	External visual	MIL-STD-883L Method 2009.14
106	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Fluid Contamination / Chemical Loads	ISO 16750-5
107	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	HIGH TEMPERATURE	JSS 0256-01 (Revision No.1) TEST NO. 1
108	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3

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109	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
110	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity	GR-63-CORE Issue 3, March
111	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity (Moisture resistance)	MIL STD 202H:Test Method 106
112	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity (Moisture resistance)	MIL-STD-883L Method 1004.7
113	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	IMMERSION	JSS 55555 , Revision No. 3, TEST NUMBER 19
114	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Immersion	MIL STD 202H:Test Method 104
115	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	IMPACT (BUMP)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-11
116	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Impact (bump)	JSS 55400 (Revision No.1)
117	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Impact (shock)	JSS 55400 (Revision No.1)
118	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Impact (Shock)	JSS 55430 (Revision No. 1)
119	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation Resistance	JSS 55430 : 2015 (Revision No. 1)
120	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation test	EN 50155
121	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation test	IEC 60571 © IEC:1998+A1

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122	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Life (Electrical)	JSS 55400 (Revision No.1)
123	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low Air Pressure	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
124	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low Air Pressure	GR-63-CORE Issue 3, March
125	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low Air Pressure / ICING	JSS 0256-01 (Revision No. 1) TEST NO. –8
126	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Physical dimensions	MIL-STD-883L Method 2016
127	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rain drip	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
128	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rain drip	GR-63-CORE Issue 3, March
129	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rain drip	MIL-STD-810H,MIL-STD-810G:2008 Method 506.6 - Procedure 3
130	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Random vibration	MIL-STD-883L Method 2026
131	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Resistance temperature characteristic	MIL STD 202H:Test Method 304
132	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Resistance temperature characteristic	MIL STD 202H:Test Method 304
133	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Robustness of Terminations	JSS 55400 (Revision No.1)

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134	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Robustness of Terminations	JSS 55430 (Revision No. 1)
135	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt mist test	EN 50155
136	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt mist test	IEC 60571 © IEC:1998+A1
137	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sand and dust	MIL STD 202H:Test Method 110
138	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sand and Dust	MIL-STD-810H,MIL-STD-810G:2008 Method 510.7
139	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sealing (immersion)	JSS 55400 (Revision No.1)
140	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sealing (Immersion)	JSS 55430 (Revision No. 1)
141	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SEALING (STATIC AND OPERATIONAL SEALS)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-I8A
142	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SHOCK	JSS 0256-01 (Revision No. 1) TEST NO. –18
143	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Shock (specified pulse)	MIL STD 202H:Test Method 213
144	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SHOCK OR IMPACT	JSS 55555 , Revision No. 3 TEST NUMBER 24
145	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Shocks	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
146	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Shocks	GR-63-CORE Issue 3, March

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147	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Stress screening test	EN 50155
148	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3
149	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature (Cycling)	JSS 55430 (Revision No. 1)
150	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature (Dry Cold)	JSS 55430 (Revision No. 1)
151	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TEMPERATURE (DRY HEAT)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-22
152	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature (Dry Heat)	JSS 55430 (Revision No. 1)
153	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TEMPERATURE CYCLING	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-20
154	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature Cycling / Agree life	MIL-STD-883L Method 1007.1
155	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TEMPERATURE SHOCK	JSS 0256-01 (Revision No. 1) TEST NO. –5
156	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Terminal strength	MIL STD 202H:Test Method 211
157	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thermal characteristics	MIL-STD-883L Method 1012.1
158	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thermal shock	MIL STD 202H:Test Method 107
159	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thin film corrosion test	MIL-STD-883L Method 1031
160	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TOPPLING	JSS 0256-01 (Revision No. 1) TEST NO. –22

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161	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration	JSS 55430 (Revision No. 1)
162	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration	MIL-STD-810H,MIL-STD-810G:2008 Method 514.8
163	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration and shock test	EN 50155
164	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Random	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
165	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Random	GR-63-CORE Issue 3, March
166	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Sinusoidal	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
167	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Sinusoidal	GR-63-CORE Issue 3, March
168	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Test	IEC 60721-2-9 (Part 2-9)
169	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Test / Bounce	IEC 60068-2-55; Test Ee
170	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration, high frequency	MIL STD 202H:Test Method 204
171	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration, shock and bump test	IEC 60571 © IEC:1998+A1
172	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibrations and Shocks	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3

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173	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Visual inspection	IEC 60571 © IEC:1998+A1
174	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Voltage Proof	JSS 55400 (Revision No.1)
175	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Voltage Proof	JSS 55430 (Revision No. 1)
176	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defence/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Water tightness test	IEC 60571 © IEC:1998+A1
177	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	DRIP PROOF	JSS 55555 , Revision No. 3 TEST NUMBER 11
178	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Driving rain test	IS 9000 : 1983 (Reaffirmed Year : 2019) Part 16
179	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Dust test	EN 60068-2-68
180	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Environmental conditions appearing in nature - Temperature and humidity	IEC 60721-2-1Part 2-1
181	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Water immersion Test	QM-333: Issue-March Test No. 8:
182	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Altitude Test	IS 9000 Part 13: 1981, RA:
183	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Altitude Test / Barometric pressure (reduced)	MIL STD 202H:Test Method 105
184	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Change in Temperature	IS 9000 Part 14: Sec 1-3: 1988: RA
185	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Change in Temperature Test	IEC 60068-2-14
186	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Cold/Low Temperature	BS ISO 16750-4

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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
187	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Cold/Low Temperature	IS 9000 Part 2 Sec 1-4: 1977: RA
188	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Combined Modes Sine, Random Vibrations, SOR, ROR	IEC 60068-2-80
189	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Corrosion test	ASTM B117
190	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Corrosion Test	BS EN 60068-2-11: 2005; IEC 60068-2-11
191	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Corrosion Test	BS ISO 16750-4
192	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Damp Heat (Steady State)	IEC 60068-2-78
193	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Damp Heat (Steady State) Test	IS 9000 Part 4:
194	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Damp Heat Cyclic Test	IS 9000 Part 5: Sec 1-2 1981 RA
195	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	DRIVING RAIN	JSS 55555 , Revision No. 3 TEST NUMBER 12
196	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Environmental testing - Tests - Test R and guidance: Water	IEC 60068-2-18
197	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Fluid contamination	IEC 60068-2-74 Test Xc:
198	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Half sine shock	ISO 16750-3 Sec-4.2
199	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Half-Sine shock	BS EN 61373 (IEC 61373)
200	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Half-Sine shock	IEC 60068-2-27

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201	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	High Temperature	BS ISO 16750-4
202	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	High Temperature	IEC 60068-2-2
203	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	High Temperature	IS 9000 Part 3: Sec 1-5: 1977: RA
204	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity - Cyclic	BS ISO 16750-4
205	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity - Cyclic	IEC 60068-2-30
206	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity (steady state)	MIL STD 202H: Test Method 103
207	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity cyclic / Test Z/AD: Composite temperature/humidity cyclic test	IEC 60068-2-38
208	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity Test	BS EN 60068-2-78 (IEC 60068-2-78:2012)
209	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Humidity Test	BS ISO 16750-4
210	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Liquid ingress protection (Water)	IEC 60529
211	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Rain drip	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3
212	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Rain drip	QM-333: Issue-March Test No. 14
213	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Rain Drip (Snow and Hail)	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3

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214	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Salt atmosphere (corrosion) (formerly called salt spray)	MIL STD 202H Test Method 101
215	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Salt atmosphere (corrosion) (formerly called salt spray)	MIL STD 202H:Test Method 101
216	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Salt mist, cyclic (sodium chloride solution)	IEC 60068-2-52 Test Kb:
217	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Salt Spray Test	BS EN ISO 9227
218	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Salt Spray/Corrosion	IS 9000 Part 11: 1983: RA
219	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Shock and Impact	IS 9000 Part 7 Sec 1-7: 1979: RA
220	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	shock and Impact	ISTA 3A
221	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibrations, Random Vibrations	BS EN 61373 (IEC 61373: 2010))
222	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibrations, Random Vibrations	IS 9000 Part 8: 1981: RA
223	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Sine Vibrations, Random Vibrations	ISO 16750-3 Sec 4.1
224	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Solid foreign objects (Dust)	IEC 60529
225	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Thermal Cycling	BS ISO 16750-4
226	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Thermal Shock	BS EN 60068-2-14
227	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Thermal Shock	ISO 16750-4

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228	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Thermal Shock	SAE J 1455
229	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components	Vibration - Long time history replication	IEC 60068-2-85 Test F
230	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thermal shock (portable equipment)	IEC 60945 clause 8.5
231	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration (all equipment categories)	IEC 60945 clause 8.7
232	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Corrosion (salt mist) (all equipment categories)	IEC 60945 Clause 8.12
233	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Immersion	IEC 60945
234	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rain and spray (exposed equipment)	IEC 60945
235	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	ALTITUDE	JSS 55555, Revision No. 3 TEST NUMBER 3
236	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Altitude	RTCA DO 160G Section 4.0
237	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	BUMP	JSS 55555 , Revision No. 3 TEST NUMBER 5
238	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Bump / Readability	QM-333: Issue-March Test No. 13
239	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Combined cold/low air pressure tests	IS 9000 : 1978 (Reaffirmed Year : 2019) Part 31
240	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Composite temperature/humidity cyclic test	IS 9000 : 1978(Reaffirmed Year : 2019) : Part 6
241	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Contamination by Fluids	MIL-STD-810H,MIL-STD-810G:2008 Method 504.3

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242	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Corrosion – Salt	QM-333: Issue-March Test No. 9
243	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSION (SALT/SALT FOG)	JSS 55555 , Revision No. 3 TEST NUMBER 9
244	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DC resistance	MIL STD 202H:Test Method 303
245	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dielectric withstanding voltage	MIL STD 202H:Test Method 301
246	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	DUST	JSS 55555 , Revision No. 3 TEST NUMBER 14
247	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dust Test	QM-333: Issue-March Test No. 15
248	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	FINE MIST	JSS 55555 , Revision No. 3 TEST NUMBER 16
249	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Fluids Susceptibility	RTCA DO 160G Section 11.0
250	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	High Temperature	MIL-STD-810H,MIL-STD-810G:2008 Method 501.7
251	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	High temperature (Dry Heat Cycle)	QM-333: Issue-March Test No. 2
252	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity	MIL-STD-810H,MIL-STD-810G:2008 Method 507.6
253	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Humidity	RTCA DO 160G Section 6.0
254	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Immersion	MIL-STD-810H,MIL-STD-810G:2008 Method 512.6
255	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	LOW TEMPERATURE	JSS 55555 , Revision No. 3 TEST NUMBER 20

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256	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low Temperature	MIL-STD-810H,MIL-STD-810G:2008 Method 502.7
257	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low temperature (Cold Cycle)	QM-333: Issue-March Test No. 1
258	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Operational Shocks and Crash Safety	RTCA DO 160G Section 7.0
259	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Random vibration	MIL STD 202H:Test Method 214
260	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	RAPID TEMPERATURE CYCLING (THERMAL SHOCK)	JSS 55555 , Revision No. 3 TEST NUMBER 22
261	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt atmosphere (corrosion) (formerly called salt spray)	MIL STD 202H Test Method 101
262	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Salt Spray	RTCA DO 160G Section 14.0
263	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sand and Dust	RTCA DO 160G Section 12.0
264	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sealing (Gas tightness)/ High Altitude Test	QM-333: Issue-March Test No. 7
265	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Sealing Test	IS 9000 : Part 15 : Sec 1,2,3,4,7,9: 1982 (Reaffirmed Year : 2019) Part XV
266	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature and Altitude	RTCA DO 160G Section 4.0
267	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TOPPLING (Drop)	JSS 55555 , Revision No. 3 TEST NUMBER 26
268	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	VIBRATION	JSS 55555 , Revision No. 3 TEST NUMBER 28
269	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration Test	QM-333: Issue-March Test No. 6

SCOPE OF ACCREDITATION

Laboratory Name :	ENVITEST LABORATORIES PVT. LTD., NO.14-1510, SHAMANNA REDDY LAYOUT, BENGALURU, BENGALURU URBAN, KARNATAKA, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-7490
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Validity	29/06/2022 to 28/06/2024
Last Amended on	15/09/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
270	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low temperature	IEC 60945 Clause 8.4
271	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Altitude Test / ICING	JSS 55555 , Revision No. 3 TEST NUMBER 18
272	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Cold (Ice) Test	EN 50125-1:2014 EN 50125-2:2003/AC:2010 EN 50125-3
273	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CONTAMINATION	JSS 55555 , Revision No. 3 TEST NUMBER 6
274	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSION (ACID)	JSS 55555 , Revision No. 3 TEST NUMBER 7
275	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	CORROSION (ALKALINE)	JSS 55555 , Revision No. 3 TEST NUMBER 8
276	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp heat (Steady state)	QM-333: Issue-March Test No. 5
277	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp Heat (Steady State) Test	JSS 55555 , Revision No. 3 TEST NUMBER 10
278	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Damp heat	IEC 60945 clause 8.3
279	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dew point	MIL-STD-883L Method 1013
280	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	QM-333: Issue-March Test No. 10:
281	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	QM-333: Issue-March Test No. 12
282	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	IEC 60945 clause 8.6
283	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Drop Test / Free Fall Test	JSS 55555 , Revision No. 3 TEST NUMBER 13

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
284	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dry Heat	IEC 60945 Clause 8.2
285	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dust	ETSI EN 300 019-2-1:2017 ETSI EN 300 019-2-2:2017 ETSI EN 300 019-2-3:2020 ETSI EN 300 019-2-4:2018 ETSI EN 300 019-2-5:2021 ETSI EN 300 019-2-6
286	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Dust	GR-63-CORE Issue 3, March
287	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Environmental conditions appearing in nature - Dust	IEC 60721-2-5
288	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Fine mist test	IS 9000 : 1983 (Reaffirmed Year : 2019) Part 22
289	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	HIGH TEMPERATURE	JSS 55555 , Revision No. 3 TEST NUMBER 17
290	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Insulation resistance	MIL STD 202H:Test Method 302
291	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Intermittent life	MIL-STD-883L Method 1006
292	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Life, low level switching	MIL STD 202H:Test Method 311
293	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low Pressure (Altitude)	MIL-STD-810H, MIL STD-810G: 2008 Method 500.6
294	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low temperature storage test	EN 50155
295	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Low temperature storage test	IEC 60571 © IEC:1998+A1
296	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Preseal burn-in	MIL-STD-883L Method 1030.2

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
297	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Rapid temperature cycle	QM-333: Issue-March Test No. 4
298	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Resistance to solvents	MIL STD 202H:Test Method 215
299	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	SEALING	JSS 55555 , Revision No. 3 TEST NUMBER 23
300	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature and Humidity Endurance life test	MIL-STD-883L Method 1033
301	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature and humidity LIFE (ELECTRICAL/MECHANICAL)	JSS 50101: 1996 (Revision No. 1) Reaffirmed TEST NUMBER-13
302	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature and humidity Life/reliability characterization tests	MIL-STD-883L Method 1016.2
303	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature Shock	MIL-STD-810H,,MIL-STD-810G:2008 Method 503.7
304	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Temperature Variation	RTCA DO 160G Section 5.0
305	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Test Z/ABDM: Climatic sequence	IEC 60068-2-61:1991
306	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Thermal Cycling / Steady state life	MIL-STD-883L Method 1005.11
307	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Topple test	QM-333: Issue-March Test No. 11
308	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	TROPICAL EXPOSURE	JSS 55555 , Revision No. 3 TEST NUMBER 27
309	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Tropical exposure (Damp Heat Cyclic)	QM-333: Issue-March Test No. 3
310	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration	RTCA DO 160G Section 8.0

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311	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	VIBRATION (BOUNCE)	JSS 55555 , Revision No. 3 TEST NUMBER 4
312	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration test	ISO 2247
313	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Vibration, variable frequency	MIL-STD-883L Method 2007.3
314	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronics/Electrical/ Telecom/ Automotive/ Defense/ Military/ Aerospace/Locomotive Including Sub-Assemblies Accessories and Components.	Waterproofness	RTCA DO 160G Section 10.0