National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 1 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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-MISCELLANEOUS PRODUCTS	All products with 1Gigabit Ethernet Optical interface	Average Launch power for 1 GE optical	IEEE 802.3z Cl. 38.4,
2	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with 1Gigabit Ethernet Optical interface	Receiver Sensitivity 1 GE optical	IEEE 802.3z Cl. 38
3	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with 1Gigabit Ethernet Optical interface	Wavelength for 1 GE optical	IEEE 802.3z Cl. 38
4	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - DNS	RFC 4213 CL 2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.11)
5	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Link-Local Addresses	RFC 4213 Cl 3.7 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.18)
6	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Address configuration	RFC 4213 CL 2.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.10)
7	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Decapsulation	RFC 4213 Cl 3.6 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.17)
8	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Neighbor Discovery over Tunnels	RFC 4213 Cl 3.8 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.19)
9	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Security Considerations	RFC 4213 Cl 5 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.20)
10	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP Layer Operation RFC 4213 - Static Tunnel MTU	RFC 4213 Cl 3.2.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.16)
11	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP layer operation: Decapsulation	RFC 4213 Cl 3.6(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.14)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 2 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
12	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP layer operation: Link Local Address	RFC 4213 Cl 3.7 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.15)
13	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP layer operation: Tunnelling	RFC 4213 CL 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.12)
14	ELECTRONICS-MISCELLANEOUS PRODUCTS	ALL PRODUCTS WITH DUAL IP LAYER OPERATION	Dual IP layer operation: Tunnelling	RFC 4213 Cl 3.2.1(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P6.13)
15	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Operating Wavelength Receiver for EPON interface	IEEE 802.3ah
16	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Operating Wavelength Transmitter for EPON interface	IEEE 802.3ah
17	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Optical Output Power for EPON interface at OLT	IEEE 802.3ah
18	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Optical Output Power for EPON interface at ONT	IEEE 802.3ah
19	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Receiver Sensitivity for EPON interface at OLT	IEEE 802.3ah
20	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with EPON interface	Receiver Sensitivity for EPON interface at ONT	IEEE 802.3ah
21	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with Fast Ethernet Electrical interface	Link Speed and Auto Negotiation for FE	IEEE 802.3
22	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Operating Wavelength Receiver for GPON interface	ITU-T G.984.2 Cl. 8.2.5.2
23	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Operating Wavelength Transmitter for GPON interface	ITU-T G.984.2 Cl. 8.2.5.1
24	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Optical Output Power for GPON interface at OLT	ITU-T G.984.2

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 3 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
25	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Optical Output Power for GPON interface at ONT	ITU-T G.984.2
26	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Protocol Test for GPON interface	EthOGEM/ ITU-T G.984.2
27	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Receiver Sensitivity for GPON interface at OLT	ITU-T G.984.2
28	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with GPON interface	Receiver Sensitivity for GPON interface at ONT	ITU-T G.984.2
29	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	DOS Prevention, SSH v1-2 for CLI in PON	ITU-T G.984.3 section V.2, SSH v2 RFC 4251.
30	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Frame loss of PON	RFC2544
31	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Latency of PON	RFC2544
32	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	MAC Address Learning and Aging Control OLT	G.984.1(For GPON OLT), IEEE 802.3ah(FOR EPON OLT)
33	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	MAC Address Limitation in PON	IEEE 802.3
34	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	MAC Based 802.1x Authentication in PON	IEEE 802.1x
35	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	MAC Learning Support at OLT	G.984.1
36	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Max.Throughput of PON	RFC2544
37	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Maximum Bandwidth Limiting in PON	G.984.3 Section 7.5 (For GPON OLT), IEEE 802.3ah (FOR EPON OLT)
38	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Minimum Guaranteed Bandwidth in PON	G.984.3 Section 7.5. (For GPON OLT), IEEE 802.3ah (FOR EPON OLT)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 4 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
39	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Minimum two classes of Classification in PON	G.984.3 Section 7.5. (For GPON OLT), IEEE 802.3ah (FOR EPON OLT)
40	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Password Based Authentication in PON	ITU-T G.984.3 section 9.2.2, 12.
41	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Port-id Based VLAN Support at OLT	G.984.1 (For GPON OLT), IEEE 802.3ah (FOR EPON OLT)
42	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	Switch Fabric Throughput Capability OLT	G.984.1 (For GPON OLT), IEEE 802.3ah (FOR EPON OLT),
43	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with PON interface (Conformance)	VLAN Stacking to Network Support at OLT	G.984.1 (For GPON OLT), IEEE 802.3ah (FOR EPON OLT)
44	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Input Jitter Tolerance for STM-1 Optical	ITU-T G.825
45	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Mean Launched Power for STM-1 Optical interface	ITU-T G.957
46	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Nominal Bit Rate with Tolerance STM-1 Optical interface	ITU-T G.957
47	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Operating Wavelength Range for STM-1 Optical interface	ITU-T G.957
48	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Output Jitter for STM-1 Optical interface	ITU-T G.783
49	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Receiver Overload for STM-1 Optical interface	ITU-T G.957
50	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-1 Optical interface	Receiver Sensitivity for STM-1 Optical interface	ITU-T G.957
51	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-16 Optical interface	Mean Launched Power for STM-16 Optical interface	ITU-T G.957
52	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-16 Optical interface	Nominal Bit Rate with Tolerance STM-16 Optical interface	ITU-T G.957

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 5 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
53	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-16 Optical interface	Operating Wavelength Range for STM-16 Optical interface	ITU-T G.957
54	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-16 Optical interface	Receiver Overload for STM-16 Optical interface	ITU-T G.957
55	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-16 Optical interface	Receiver Sensitivity for STM-16 Optical interface	ITU-T G.957
56	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-4 Optical interface	Mean Launched Power for STM-4 Optical interface	ITU-T G.957, G.691
57	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-4 Optical interface	Nominal Bit Rate with Tolerance STM-4 Optical interface	ITU-T G.957
58	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-4 Optical interface	Operating Wavelength Range for STM-4 Optical interface	ITU-T G.957
59	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-4 Optical interface	Receiver Overload for STM-4 Optical interface	ITU-T G.957
60	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-4 Optical interface	Receiver Sensitivity for STM-4 Optical interface	ITU-T G.957
61	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-64 Optical interface	Mean Launched Power for STM-64 Optical interface	ITU-T G.691
62	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-64 Optical interface	Nominal Bit Rate with Tolerance STM-64 Optical interface	ITU-T G.707
63	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-64 Optical interface	Operating Wavelength Range for STM-64 Optical interface	ITU-T G.691
64	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-64 Optical interface	Receiver Overload for STM-64 Optical interface	ITU-T G.691
65	ELECTRONICS-MISCELLANEOUS PRODUCTS	All products with STM-64 Optical interface	Receiver Sensitivity for STM-64 Optical interface	ITU-T G.691
66	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 2.4GHz	Occupied Channel Bandwidth	WPC GSR 45(E), EN 300328 v2.2.2 clause No. 4.3.1.8 & 4.3.2.7

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 6 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
67	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 2.4GHz	Power Spectral Density	WPC GSR 45(E), EN 300328 v2.2.2 clause No. 4.3.2.3
68	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 2.4GHz	RF Output power	WPC GSR 45(E), EN 300328 v2.2.2 clause No. 4.3.1.2 & 4.3.2.2
69	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 2.4GHz	Transmitter unwanted emissions in the out-of-band domain	WPC GSR 45(E), EN 300328 v2.2.2 clause No. 4.3.1.9 & 4.3.2.8
70	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 2.4GHz	Transmitter unwanted emissions in the spurious domain	WPC GSR 45(E), EN 300328 v2.2.2 clause No. 4.3.1.10 & 4.3.2.9
71	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 5GHz	Occupied Channel Bandwidth	WPC GSR 1048(E), EN 301 893 V2.1.1 clause N0. 4.2.2
72	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 5GHz	Power spectral density	WPC GSR 1048(E), EN 301 893 V2.1.1 clause N0. 4.2.3
73	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 5GHz	RF output power	WPC GSR 1048(E), EN 301 893 V2.1.1 clause N0. 4.2.3
74	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 5GHz	Transmitter unwanted emissions outside the 5 GHz RLAN bands	WPC GSR 1048(E), EN 301 893 V2.1.1 clause N0. 4.2.4.1
75	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment operating in 5GHz	Transmitter unwanted emissions within the 5 GHz RLAN bands	WPC GSR 1048(E), EN 301 893 V2.1.1 clause N0. 4.2.4.2
76	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP SECURITY EQUIPMENT	IDS Functional Test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11 /Appendix-II /Test -20,21
77	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP SECURITY EQUIPMENT	IPS Functional Test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II /Test -22,23
78	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP SECURITY EQUIPMENT	IPSEC Functional test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II /Test -16

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 7 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
79	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP SECURITY EQUIPMENT	NAT Functional test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II /Test -17,18
80	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP SECURITY EQUIPMENT	Policy Functional Test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II /Test -19
81	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 1981 (Conformance)	Protocol Requirements-Packet Fragmentation	RFC1981 Clause 4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-6)
82	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4443 (Conformance)	Message Processing Rules-ICMPv6 packet management	RFC4443 Clause 2.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-7)
83	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4443 (Conformance)	Message Processing Rules-ICMPv6 packet processing	RFC4443 Clause 2.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-7)
84	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4443 (Conformance)	Message Source Address Determination-Source Address Management	RFC4443 Clause 2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-7)
85	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4443 (Conformance)	Message Source Address Determination -Address management	RFC4443 Clause 2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-7)
86	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4861 (Conformance)	Becoming an Advertising Interface	RFC4861 Clause 6.2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-4)
87	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4861 (Conformance)	Validation of Neighbor Advertisements	RFC4861 Clause 7.1.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-4)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 8 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
88	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4861 (Conformance)	Validation of Neighbor Solicitations	RFC4861 Clause 7.1.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-4)
89	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4861 (Conformance)	Validation of Router Advertisement Messages	RFC4861 Clause 6.1.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annex-P11/Appendix-1/Table-4)
90	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4861 (Conformance)	Validation of Router Solicitation Messages	RFC4861 Clause 6.1.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-4)
91	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4862 (Conformance)	Duplicate Address Detection	RFC4862 Clause 5.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-5)
92	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4862 (Conformance)	Sending Neighbor Solicitation Messages	RFC4862 Clause 5.4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-5)
93	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4862 (Conformance)	Validation of Neighbor Advertisements- Peer validation	RFC4862 Clause 7.1.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-5)
94	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4862 (Conformance)	Validation of Neighbor Solicitations- Peer validation	RFC4862 Clause 7.1.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-5)
95	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTING RFC 4862 (Conformance)	Validation of Neighbor Solicitations- Reserved field management	RFC4862 Clause 7.1.1(a)(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-5)
96	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPv6 PRODUCTS SUPPORTS RFC 4443 (Conformance)	Message Processing Rules-ICMPv6 packet management	RFC4443 Clause 2.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-7)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 9 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
97	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Display of SAR Value	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 35
98	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Indian Language Support for Mobile Phones	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 37
99	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Mobile device - Non-Zero IMEI/MEID/ESN	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 30
100	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Mobile Emergency Support – Call on 112	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 34
101	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Mobile Emergency Support - GPS Location	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 33
102	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Mobile Emergency Support - Panic button	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 31
103	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Mobile Emergency Support - Panic button	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 32
104	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Devices	Support for priority for emergency calls	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Test .No 40
105	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv4 parameters set-A	Addressing	RFC 791 Cl 3.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P6.3)
106	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv4 parameters set-A	Internet header format	RFC 791 Cl 3.1(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P6.2)
107	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv4 parameters set-A	Model of operation	RFC 791 Cl 2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P6.1)
108	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Flow Label	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.3)
109	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Hop Limit	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.6)
110	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: No next header after IPv6 Header	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.5)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 10 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
111	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Payload Length	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.4)
112	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Source and Destination address	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/Annexure P7.7)
113	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Traffic Class	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.2)
114	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	Header: Version Field	RFC 2460 Cl 3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.1)
115	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Destination Options Header	RFC 2460 Cl 4.6(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.18)
116	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Extension Header Fragmented Header	RFC 2460 Cl 4.5 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.12)
117	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Extension Header Hop by hop options	RFC 2460 Cl 4.3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.10)
118	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Extension Header Options	RFC 2460 Cl 4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.9)
119	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Extension Header Order	RFC 2460 Cl 4,5(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.14)
120	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Extension Header Order	RFC 2460 Cl 4.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.8)
121	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Extension Header Routing	RFC 2460 Cl 4.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.11)
122	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Fragment Header	RFC 2460 Cl 4.5(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.17)
123	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 No Next Header	RFC 2460 Cl 4.7(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.19)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 11 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
124	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Options	RFC 2460 Cl 4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.15)
125	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPv6 Packet Size Issue	RFC 2460 Cl 5 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.13)
126	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Packet Size Issues	RFC 2460 Cl 5(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.20)
127	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Responding to Packets Carrying Routing Headers	RFC 2460 Cl 8.4(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.22)
128	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Routing Header	RFC 2460 Cl 4.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.16)
129	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting ipv6 functionality	IPV6 Upper-Layer Checksums	RFC 2460 Cl 8.1(Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P7.21)
130	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS supporting OSPFv2 (Conformance)	Events causing interface state changes	RFC 2328 cl.9.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-1)
131	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS supporting OSPFv2 (Conformance)	Sending and receiving protocol packets	RFC 2328 cl.8.1 & cl.8.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-1)
132	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS supporting OSPFv2 (Conformance)	Sending Link State Acknowledgment packets	RFC 2328 cl.13.5 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-1)
133	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS supporting OSPFv2 (Conformance)	The Flooding Procedure Required database update identification	RFC 2328 cl.13.5(a) (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-1)
134	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS supporting OSPFv2 (Conformance)	The Flooding Procedure Update management	RFC 2328 cl.13.5(b) (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-1)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 12 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
135	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting OSPFv3 (Conformance)	Protocol Packet Processing	RFC 2740 cl.3.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-2)
136	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting OSPFv3 (Conformance)	Receiving protocol packets	RFC 2740 cl.3.2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-2)
137	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting OSPFv3 (Conformance)	Receiving protocol packets Area management with the ABRs.	RFC 2740 cl.3.2.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-2)
138	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting OSPFv3 (Conformance)	Router-LSAs	RFC 2740 cl.3.4.3.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-2)
139	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting OSPFv3 (Conformance)	The Neighbor Data Structure	RFC 2740 cl.3.1.3 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-2)
140	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting PPPOE functionality	PPPoE Functional Test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 14
141	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting Radius functionality	Radius Functional Test	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 15
142	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting RFC 2460 (Conformance)	Extension Header Order	RFC 2460 cl.4.1 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-3)
143	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting RFC 2460 (Conformance)	Options- Ipv6 extension header processing	RFC 2460 cl.4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-3)
144	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting RFC 2460 (Conformance)	Options- Ipv6 extension header processing action	RFC 2460 cl.4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-3)

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 13 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
145	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting RFC 2460 (Conformance)	Options- Ipv6 extension header processing order	RFC 2460 cl.4.2 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-3)
146	ELECTRONICS-MISCELLANEOUS PRODUCTS	products supporting RFC 2460 (Conformance)	Routing Header	RFC 2460 cl.4.4 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annex-P11/Appendix-1/Table-3)
147	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	Dynamic Routing	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11 /Appendix-II/ Test 8
148	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	IPV4 Parameters Set-D	RFC 791 (Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 5)
149	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	Mac Learning & Pkt Forwarding	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 11
150	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	SNMP V2 and SNMPV3	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 38,39.
151	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	Spanning Tree Protocol	Annexure To ERs No.TEC/SD/DD/TCP222/ 2.8/ Annexure P11/Appendix-II/ IEEE 802.1d,Test 12,13
152	ELECTRONICS-MISCELLANEOUS PRODUCTS	PRODUCTS SUPPORTING TCP/IP FUNCTIONALITY	Static Routing	Annexure To ERs No.TEC/SD/DD/TCP222/2.8/ Annexure P11/Appendix-II/ Test 9
153	ELECTRONICS-MISCELLANEOUS PRODUCTS	products with 10Gigabit Ethernet Optical interface	Average Launch power for 10GE optical	IEEE 802.3ae Cl. 52
154	ELECTRONICS-MISCELLANEOUS PRODUCTS	products with 10Gigabit Ethernet Optical interface	Receiver Sensitivity for 10GE interface	IEEE 802.3ae Cl. 52
155	ELECTRONICS-MISCELLANEOUS PRODUCTS	products with 10Gigabit Ethernet Optical interface	Wavelength for 10GE interface	IEEE 802.3ae Cl. 52

SCOPE OF ACCREDITATION

Laboratory Name : INTERCOMMUNICATION LABORATORY, TECH HUB, A31 AND A32, VGP BANGALORE VIEW, SARJAPURA-BAGALUR ROAD, KAGGANUR VILLAGE, HOSUR TALUK, HOSUR, KRISHNAGIRI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10132 **Page No** 14 of 14

Validity 13/12/2021 to 12/12/2023 **Last Amended on** -

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
156	ELECTRONICS-MISCELLANEOUS PRODUCTS	products with 1Gigabit Ethernet Electrical interface	Link Speed and Auto Negotiation GE	IEEE 802.3
157	ELECTRONICS-MISCELLANEOUS PRODUCTS	SRD operating in the frequency range 25 MHz to 1000 MHz	Effective Radiated Power	WPC GSR 564(E) , EN 300 220-1 V3.1.1 clause No. 5.2
158	ELECTRONICS-MISCELLANEOUS PRODUCTS	SRD operating in the frequency range 25 MHz to 1000 MHz	Maximum Effective Radiated Power spectral density	WPC GSR 564(E), EN 300 220-1 V3.1.1 clause N0. 5.3
159	ELECTRONICS-MISCELLANEOUS PRODUCTS	SRD operating in the frequency range 25 MHz to 1000 MHz	Occupied Bandwidth	WPC GSR 564(E), EN 300 220-1 V3.1.1 clause N0. 5.6
160	ELECTRONICS-MISCELLANEOUS PRODUCTS	SRD operating in the frequency range 25 MHz to 1000 MHz	Tx Out Of Band Emissions	WPC GSR 564(E), EN 300 220-1 V3.1.1 clause N0. 5.8
161	ELECTRONICS-MISCELLANEOUS PRODUCTS	SRD operating in the frequency range 25 MHz to 1000 MHz	Unwanted emissions in the spurious domain	WPC GSR 564(E), EN 300 220-1 V3.1.1 clause N0. 5.9