



**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS
TELECOMMUNICATION ENGINEERING CENTRE
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001**

CERTIFICATE OF DESIGNATION

**M/S AA ELECTRO MAGNETIC TEST LABORATORY PRIVATE LIMITED,
GURUGRAM**

has been assessed and designated as Conformity Assessment Body (CAB)
for its facilities at

Plot No. 174, Udyog Vihar, Phase-4, Sector-18, Gurugram-122016

In the field of Testing

Certificate No. TEC/MRA/CAB/IND-D/63-III

Issue Date: 24/04/2026

Validity: 26/04/2026 to 25/04/2029

This Certificate remains valid for the Scope of Designation as specified in the Annexure subject to the continued validity of NABL Accreditation and satisfied compliance to the Standards/specifications against which lab has been designated and strict compliance to the relevant terms and conditions of TEC CAB Designation Scheme.

(To see the scope of designation of this laboratory, you may also visit TEC website www.tec.gov.in)

Signed for and on behalf of TEC

**Sanjeev Kumar Arya
Director (CA)
For Designating Authority
TEC**

**Certificate No: TEC/MRA/CAB/IND-D/63-III dated 24/04/2026 issued to
M/s AA Electro Magnetic Test Laboratory Private Limited,
Plot No. 174, Udyog Vihar, Phase-4, Sector-18, Gurugram-122016**



Validity: - 26/04/2026 to 25/04/2029

Terms & Conditions

This certificate is issued as per the terms and conditions stipulated in the TEC SCHEME FOR DESIGNATING DOMESTIC CONFORMITY ASSESEMENT BODIES AND CERTIFICATION BODIES FOR CONFORMITY ASSESEMENT AND CERTIFICATION OF TELECOMMUNICATION EQUIPMENT ISSUE 3 NO. TEC 04019:2023.

Some of the conditions are reiterated as under:

A. Obligations of the Designated CAB.

1. It shall ensure that it maintains its accreditation status from any recognised Indian accreditation body like NABL during validity period of certificate.
2. It shall follow the stipulated procedures, rules and policies laid down by Designating Authority (DA) or Mutual Recognition Agreement (MRA)* partner for testing and evaluation.
3. In respect of tests for which it is seeking designation, it shall have no interest whatsoever in any business to carry on testing in an unfair or biased manner.
4. It shall fully indemnify DA from and against all liabilities, damages, claims, costs, and expenses incurred or sustained by DA as a result of any action taken or omitted by DA relating to the process of designation.
5. It shall comply with DA's or MRA partner's terms and conditions for designation and recognition as modified from time to time.
6. It shall be under obligation to participate in the online process prescribed by TEC for test and certification against TEC's GR/IR/ER and standards.
7. It shall have a record system which shall have a retention period of at least 5 years for documents related to the equipment testing. It shall maintain all the relevant documents including list of products submitted for testing, product-wise testing and evaluation reports. These documents shall be produced before the DA within seven days, as and when required.
8. It shall ensure the Intellectual Property Rights of the customers in the course of testing by maintaining professional ethics, secrecy and keeping all the product related information confidential.

*Applicable only if recognized by MRA (Mutual Recognition Agreement) partner.

9. It shall notify the DA in writing of occurrence of any of the following incident(s) within 2 weeks of its occurrence
 - a) Cessation of its business of conformity assessment for which it is Designated or accredited
 - b) Changes in its legal, commercial, or Organisational status
 - c) Changes, which may affect continuing compliance with any of the criteria or requirement specified by DA or MRA partner.
 - d) Change of premises

B. REFERENCE TO DESIGNATION STATUS

1. Designated CABs may advertise their designation status with regard to standards or parts thereof which are included in the scope of designation.
2. The advertisement should not imply, or otherwise suggest that DA or MRA Partner has endorsed the product or imply that the designated CAB is an agent or representative of DA or MRA Partner.
3. CABs whose designations have been suspended or withdrawn for any reason, shall discontinue advertisement of their designated status and not make any misleading statements regarding their designation status.

C. POST-DESIGNATION SURVEILLANCE

As and when required, DA shall conduct surveillance assessments and other non-routine assessments on the Designated CABs to ensure that standards of practices are maintained as well as to investigate complaints made against them.

D. SUSPENSION OR WITHDRAWAL OF DESIGNATION

1. DA shall suspend or withdraw the designation of a CAB if
 - a. Its accreditation is withdrawn.
 - b. It is found that the CAB is not complying with the stipulated criteria or requirements.
 - c. It is guilty of any offence involving fraud or dishonesty.
 - d. DA concludes that there is a just cause for withdrawing the designation.
2. A CAB whose designation, and recognition in case of MRA, has been suspended or withdrawn shall be removed from the list of designated CABs, in case it fails to take corrective measures.
3. DA shall keep the designation of a Designated CAB under suspension, until the completion of formal review process.

E. AMENDMENT TO THE SCHEME

DA reserves the rights to amend the scheme, as and when required, for the purpose of streamlining designation process.

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s AA Electro Magnetic Test Laboratory Private Limited, Plot No. 174, Udyog Vihar, Phase-4, Sector-18, Gurugram-122016

Certificate Number: TEC/MRA/CAB/IND-D/63-III

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Validity: 26/04/2026 to 25/04/2029

Last Amended on: ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
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1.	VHF UHF Radio System Equipment	Parameters link with Product Variant	Adjacent and alternate channel power ETSI EN 300 113 Cl. 7.4	TEC ER No. TEC58432407
			Frequency error ETSI EN 300 113 Cl. 7.1	TEC ER No. TEC58432407
			Transmitter power (conducted) ETSI EN 300 113 Cl. 7.2	TEC ER No. TEC58432407
			Unwanted emissions in the spurious domain ETSI EN 300 113 Cl. 7.5	TEC ER No. TEC58432407
			Transient behaviour of the transmitter ETSI EN 300 113 Cl. 7.9	TEC ER No. TEC58432407
			Arrangements for test signals applied to the receiver input ETSI EN 300 113 Cl. 6.1	TEC ER No. TEC58432407
			Artificial antenna ETSI EN 300 113 Cl. 6.7	TEC ER No. TEC58432407

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	VHF UHF Radio System Equipment	Parameters link with Product Variant	
		Encoder for receiver measurements ETSI EN 300 113 Cl. 6.4	TEC ER No. TEC58432407
		Facilities for access ETSI EN 300 113 Cl. 6.9	TEC ER No. TEC58432407
		Impedance ETSI EN 300 113 Cl. 6.6	TEC ER No. TEC58432407
		Inter modulation attenuation ETSI EN 300 113 Cl. 7.6	TEC ER No. TEC58432407
		Maximum Effective radiated power ETSI EN 300 113 Cl. 7.3	TEC ER No. TEC58432407
		Modes of operation of the transmitter for constant envelope equipment ETSI EN 300 113 Cl. 6.11	TEC ER No. TEC58432407
Normal test signals (wanted and unwanted signals) ETSI EN 300 113 Cl. 6.3	TEC ER No. TEC58432407		

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
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	VHF UHF Radio System Equipment	Parameters link with Product Variant	Receiver mute or squelch facility ETSI EN 300 113 Cl. 6.2	TEC ER No. TEC58432407
			Technical characteristics of the transmitter ETSI EN 300 113 Cl. 7	TEC ER No. TEC58432407
			Test site and general arrangements for measurements involving the use of radiated field ETSI EN 300 113 Cl. 6.10	TEC ER No. TEC58432407
			Test of equipment with a duplex filter ETSI EN 300 113 Cl. 6.8	TEC ER No. TEC58432407
			Transceiver data interface ETSI EN 300 113 Cl. 6.5	TEC ER No. TEC58432407
			Transmitter attack time ETSI EN 300 113 Cl. 7.7	TEC ER No. TEC58432407
			Transmitter release time ETSI EN 300 113 Cl. 7.8	TEC ER No. TEC58432407

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
2.	Base Station for Cellular Network	BTS with AAS (up to 4G only & excluding OTA AAS)	Base Station output power 3GPP TS 37.145-1 Clause 6.2	TEC ER No. TEC42722504
		Spurious emission 3GPP TS 37.145-1 Clause 6.6.6	TEC ER No. TEC42722504	
		Operating band unwanted emission 3GPP TS 37.145-1 Clause 6.6.5	TEC ER No. TEC42722504	
		Adjacent Channel Leakage Power Ratio 3GPP TS 37.145-1 Clause 6.6.3	TEC ER No. TEC42722504	
		Spectrum emission mask 3GPP TS 37.145-1 Clause 6.6.4	TEC ER No. TEC42722504	
		Transmitter intermodulation 3GPP TS 37.145-1 Clause 6.7	TEC ER No. TEC42722504	
		Reference sensitivity level 3GPP TS 37.145-1 Clause 7.2	TEC ER No. TEC42722504	
		Blocking or out-of-band blocking 3GPP TS 37.145-1 Clause 7.5	TEC ER No. TEC42722504	

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Last Amended on: ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	Base Station for Cellular Network	BTS with AAS (up to 4G only & excluding OTA AAS)	Receiver spurious emissions 3GPP TS 37.145-1 Clause 7.6	TEC ER No. TEC42722504
			Receiver intermodulation 3GPP TS 37.145-1 Clause 7.7	TEC ER No. TEC42722504
			Adjacent channel selectivity and narrowband blocking or In Band Blocking and Narrow band Blocking 3GPP TS 37.145-1 Clause 7.4	TEC ER No. TEC42722504
		BTS with MSR (up to 4G only)	Base Station output power 3GPP TS 37.141 Clause 6.2	TEC ER No. TEC42722504
			Operating band unwanted emissions 3GPP TS 37.141 Clause 6.6.2	TEC ER No. TEC42722504
			Adjacent Channel Leakage Power Ratio (ACLR) 3GPP TS 37.141 Clause 6.6.4	TEC ER No. TEC42722504
			Transmitter intermodulation 3GPP TS 37.141 Clause 6.7	TEC ER No. TEC42722504

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
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Base Station for Cellular Network	BTS with MSR (up to 4G only)	Receiver spurious emissions 3GPP TS 37.141 Clause 7.6	TEC ER No. TEC42722504
		In-band selectivity and blocking or In Band Blocking and Narrow band Blocking 3GPP TS 37.141 Clause 7.4	TEC ER No. TEC42722504
		Out-of-band blocking 3GPP TS 37.141 Clause 7.5	TEC ER No. TEC42722504
		Receiver intermodulation 3GPP TS 37.141 Clause 7.7	TEC ER No. TEC42722504
		Reference sensitivity level 3GPP TS 37.141 Clause 7.2	TEC ER No. TEC42722504
		Transmitter spurious emissions 3GPP TS 37.141 Clause 6.6.1	TEC ER No. TEC42722504
	eNodeB for LTE	Operating band unwanted emissions 3GPP TS 36.141 Clause 6.6.3	TEC ER No. TEC42722504

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	Base Station for Cellular Network	eNodeB for LTE Adjacent Channel Leakage Power Ratio (ACLR) 3GPP TS 36.141 Clause 6.6.2	TEC ER No. TEC42722504
		Transmitter spurious emissions 3GPP TS 36.141 Clause 6.6.4	TEC ER No. TEC42722504
		Base station output power 3GPP TS 36.141 Clause 6.2	TEC ER No. TEC42722504
		Transmitter intermodulation 3GPP TS 36.141 Clause 6.7	TEC ER No. TEC42722504
		Receiver spurious emissions 3GPP TS 36.141 Clause 7.7	TEC ER No. TEC42722504
		Blocking 3GPP TS 36.141 Clause 7.6	TEC ER No. TEC42722504
		Receiver intermodulation 3GPP TS 36.141 Clause 7.8	TEC ER No. TEC42722504
		Adjacent Channel Selectivity (ACS) and narrow-band blocking 3GPP TS 36.141 Clause 7.5	TEC ER No. TEC42722504

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
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Base Station for Cellular Network	eNodeB for LTE	Reference sensitivity level 3GPP TS 36.141 Clause 7.2	TEC ER No. TEC42722504
		Home BS output power for adjacent UTRA channel protection: Applicable to Home Base Station only 3GPP TS 36.141 Clause 6.2.6	TEC ER No. TEC42722504
		Home BS output power for adjacent E-UTRA channel protection: Applicable to Home Base Station only 3GPP TS 36.141 Clause 6.2.7	TEC ER No. TEC42722504
		Home BS output power for co-channel E-UTRA protection: Applicable to Home Base Station only 3GPP TS 36.141 Clause 6.2.8	TEC ER No. TEC42722504
	NodeB for WCDMA	Spectrum emission mask 3GPP TS 25.141 Clause 6.5.2.1	TEC ER No. TEC42722504

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification
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	Base Station for Cellular Network	NodeB for WCDMA	Adjacent Channel Leakage Power Ratio (ACLR) 3GPP TS 25.141 Clause 6.5.2.2	TEC ER No. TEC42722504
			Spurious emissions 3GPP TS 25.141 Clause 6.5.3	TEC ER No. TEC42722504
			Base station output power 3GPP TS 25.141 Clause 6.2	TEC ER No. TEC42722504
			Transmitter intermodulation 3GPP TS 25.141 Clause 6.6	TEC ER No. TEC42722504
			Spurious Emissions 3GPP TS 25.141 Clause 7.7	TEC ER No. TEC42722504
			Blocking characteristics 3GPP TS 25.141 Clause 7.5	TEC ER No. TEC42722504
			Intermodulation characteristics 3GPP TS 25.141 Clause 7.6	TEC ER No. TEC42722504
			Adjacent Channel Selectivity (ACS) 3GPP TS 25.141 Clause 7.4	TEC ER No. TEC42722504

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Last Amended on: ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	Base Station for Cellular Network	NodeB for WCDMA	Reference sensitivity level 3GPP TS 25.141 Clause 7.2	TEC ER No. TEC42722504
			Home base station output power for adjacent channel protection 3GPP TS 25.141 Clause 6.4.6	TEC ER No. TEC42722504
		BTS for GSM	Adjacent channel power 3GPP TS 51.021 Clause 6.5	TEC ER No. TEC42722504
			Wideband noise and intra BSS intermodulation attenuation in multicarrier operation 3GPP TS 51.021 Clause 6.12	TEC ER No. TEC42722504
			Spurious emissions from the transmitter antenna connector 3GPP TS 51.021 Clause 6.6	TEC ER No. TEC42722504
			Intermodulation attenuation 3GPP TS 51.021 Clause 6.7	TEC ER No. TEC42722504
			Intra Base Station System intermodulation attenuation 3GPP TS 51.021 Clause 6.8	TEC ER No. TEC42722504

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Last Amended on: ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
	Base Station for Cellular Network	BTS for GSM	Radiated spurious emissions 3GPP TS 51.021 Clause 8	TEC ER No. TEC42722504
			Static Reference Sensitivity Level 3GPP TS 51.021 Clause 7.3	TEC ER No. TEC42722504
			Reference interference level 3GPP TS 51.021 Clause 7.5	TEC ER No. TEC42722504
			Blocking Characteristics 3GPP TS 51.021 Clause 7.6	TEC ER No. TEC42722504
			Intermodulation characteristics 3GPP TS 51.021 Clause 7.7	TEC ER No. TEC42722504
			AM suppression 3GPP TS 51.021 Clause 7.8	TEC ER No. TEC42722504
			Spurious emissions from the receiver antenna connector 3GPP TS 51.021 Clause 7.9	TEC ER No. TEC42722504
			Mean transmitted RF carrier power 3GPP TS 51.021 Clause 6.3	TEC ER No. TEC42722504

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification	
3.	LAN Switch	Interface: 1 G Optical Ethernet	Average Launch power IEEE 802.3z Cl. 38. Annex-H	TEC ER No. TEC37942410
			Receiver Sensitivity IEEE 802.3z Cl. 38. Annex-H	TEC ER No. TEC37942410
			Wavelength IEEE 802.3z Cl. 38. Annex-H	TEC ER No. TEC37942410
		Interface: 10 G Optical Ethernet	Average Launch power IEEE 802.3ae Cl. 52. Annex-H	TEC ER No. TEC37942410
			Receiver Sensitivity IEEE 802.3ae Cl. 52. Annex-H	TEC ER No. TEC37942410
			Wavelength IEEE 802.3ae Cl. 52. Annex-H	TEC ER No. TEC37942410
		Interface: 100 G Optical Ethernet	Average Launch power IEEE 802.3ba Cl. 86 88. Annex-H	TEC ER No. TEC37942410
			Receiver Sensitivity IEEE 802.3ba Cl. 86 88. Annex-H	TEC ER No. TEC37942410
			Wavelength IEEE 802.3ba Cl. 86 88. Annex-H	TEC ER No. TEC37942410

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification	
	LAN Switch	Interface: 40 G Optical Ethernet	Average Launch power IEEE 802.3ba Cl. 86 87. Annex-H	TEC ER No. TEC37942410
			Receiver Sensitivity IEEE 802.3ba Cl. 86 87. Annex-H	TEC ER No. TEC37942410
			Wavelength IEEE 802.3ba Cl. 86 87. Annex-H	TEC ER No. TEC37942410
		Interface: Fast Ethernet Optical	Average Launch power IEEE 802.3u. Annex-H	TEC ER No. TEC37942410
			Receiver Sensitivity IEEE 802.3u. Annex-H	TEC ER No. TEC37942410
			Wavelength IEEE 802.3u. Annex-H	TEC ER No. TEC37942410
		Interface: 10 100 1000 BASE-T Ethernet	Link Speed and Autonegotiation Test GE IEEE 802.3. Annex-H	TEC ER No. TEC37942410
		Interface: 10 100 BASE-T Ethernet	Link Speed and Auto negotiation Test FE IEEE 802.3 Annex-H	TEC ER No. TEC37942410
		Interface: 2 Mbps Int.	Input Jitter Tolerance for 2 Mbps Int. ITU-T G.823/ ETSI TBR-4	TEC ER No. TEC37942410
			Input Return Loss for 2 Mbps Int. ITU-T G.703/ ETSI TBR-4 Clause 9.3.1	TEC ER No. TEC37942410

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification	
	LAN Switch	Interface: 2 Mbps Int.	Nominal Bit Rate with Tolerance 2 Mbps Int. ITU-T G.703/ ETSI TBR-4 Clause 9.2.3	TEC ER No. TEC37942410
			Output Jitter for 2 Mbps Int. ITU-T G.823/ ETSI TBR-4	TEC ER No. TEC37942410
			Pulse Mask for 2 Mbps Int. ITU-T G.703/ ETSI TBR-4	TEC ER No. TEC37942410
4.	PON family of Broadband Equipment	Interface: 10/100 Base-T Ethernet	Link Speed and Auto Negotiation for FE IEEE 802.3	TEC ER No. TEC14762505
		Interface: 10/100/1000 Base-T Ethernet	Link Speed and Auto Negotiation for GE IEEE 802.3	TEC ER No. TEC14762505
		Interface: EPON	Operating Wavelength receiver for EPON Int IEEE 802.3ah	TEC ER No. TEC14762505
			Operating Wavelength Transmitter for EPON Int IEEE 802.3ah	TEC ER No. TEC14762505
			Opt Output Power for EPON Int at OLT IEEE 802.3ah	TEC ER No. TEC14762505
			Opt Output Power for EPON Int at ONT IEEE 802.3ah	TEC ER No. TEC14762505
Receiver Sensitivity for EPON Int at OLT IEEE 802.3ah	TEC ER No. TEC14762505			

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SCOPE OF DESIGNATION
(ANNEXURE)

Laboratory Name: M/s AA Electro Magnetic Test Laboratory Private Limited, Plot No. 174, Udyog Vihar, Phase-4, Sector-18, Gurugram-122016

Certificate Number: TEC/MRA/CAB/IND-D/63-III

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
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PON family of Broadband Equipment	Interface: EPON	Receiver Sensitivity for EPON Int at ONT IEEE 802.3ah	TEC ER No. TEC14762505
	Interface: GPON	Operating Wavelength Receiver for GPON Int ITU-T G.984.2	TEC ER No. TEC14762505
		Operating Wavelength Transmitter for GPON Int ITU-T G.984.2	TEC ER No. TEC14762505
		Opt Output Power for GPON Int at OLT ITU-T G.984.2	TEC ER No. TEC14762505
		Opt Output Power for GPON Int at ONT ITU-T G.984.2	TEC ER No. TEC14762505
		Receiver Sensitivity for GPON Int at OLT ITU-T G.984.2	TEC ER No. TEC14762505
		Receiver Sensitivity for GPON Int at ONT ITU-T G.984.2	TEC ER No. TEC14762505
		Interface: 2 Wire	Idle State Current for 2 wire Int (Products with 2 wire analog interfaces) ETSI EN 300 001
		Insulation Test for 2 wire Int (Products with 2 wire analog interfaces) ITU-T Q.552	TEC ER No. TEC14762505

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	PON family of Broadband Equipment	Interface: 2 Wire Maximum Loop Current for 2W Int (Products with 2 wire analog TEC/IR/SW/PBX Interfaces) ITU-T Q.552	TEC ER No. TEC14762505
		Return Loss for 2 Wire Int (Products with 2 Wire analog Interfaces) ITU-T Q.552	TEC ER No. TEC14762505
5.	IT Equipment Safety for Radio Products	Components and construction Cl. 6	IEC 60215:2016
		Earthing Cl. 7.2	IEC 60215:2016
		Enclosures Cl. 7.3	IEC 60215:2016
		High Temperature, fire and miscellaneous hazards Cl. 8	IEC 60215:2016
		Insulations Cl. 7.6	IEC 60215:2016
		Mechanical consideration Cl. 7.4	IEC 60215:2016
		Protection against harmful electrical shock, radio frequency skin burns Cl. 7.1	IEC 60215:2016
		Voltage at the radio frequency output connection Cl. 7.7	IEC 60215:2016
Wiring and Terminations Cl. 7.5	IEC 60215:2016		

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Validity: 26/04/2026 to 25/04/2029

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification
6.	Environmental Testing of Telecommunication equipment	Low temperature (Cold Cycle)	QM-333 Issue March 2010
		High temperature (Dry Heat Cycle)	QM-333 Issue March 2010
		Tropical exposure (Damp Heat Cyclic)	QM-333 Issue March 2010
		Rapid temperature cycle	QM-333 Issue March 2010
		Damp heat (Steady state)	QM-333 Issue March 2010
		Vibration Test	QM-333 Issue March 2010
		Sealing (Gas tightness)/High Altitude Test	QM-333 Issue March 2010
		Water immersion Test	QM-333 Issue March 2010
		Corrosion -Salt	QM-333 Issue March 2010
		Drop Test	QM-333 Issue March 2010
		Topple test	QM-333 Issue March 2010
		Fall test	QM-333 Issue March 2010
Dust Test	QM-333 Issue March 2010		

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Last Amended on: ----

Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/ Specification
7.	Information Technology Equipment-Safety Part-22	Bottoms of fire enclosure Clause 8.4	IEC 60950-22
		Constructional requirements for outdoor enclosure, General Clause 8, 8.1	IEC 60950-22
		Impact test Clause 10.2	IEC 60950-22
		Limited Current Circuits in outdoor locations Clause 6.2	IEC 60950-22
		Mains Supply Clause 4.2	IEC 60950-22
		Marking and instruction Clause 5	IEC 60950-22
		Mechanical strength of enclosures, General Clause 10, 10.1	IEC 60950-22
		Protection from electrical shock in an outdoor location, Voltage limits of user-accessible parts in outdoor locations Clause 6.1	IEC 60950-22
		Protection from plant and vermin Clause 9.2	IEC 60950-22
		Protection of equipment within an outdoor enclosure, Protection from moisture Clause 9.1	IEC 60950-22
		Resistance to corrosion Clause 8.3	IEC 60950-22
		Rise of earth potential Clause 4.3	IEC 60950-22

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Sl. No.	Telecom Equipment/Product	Test Parameter or Type of Testing	Standard/Specification
	Information Technology Equipment-Safety Part-22	Protection from excessive dust (IP5X, IP6X) Clause 9.3	IEC 60950-22

AD (CA-II), TEC

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