

Government of India
Department of Telecommunication
Telecommunication Engineering Centre
Khursid Lal Bhawan, Janpath, New Delhi-110001
(TC Division)

No. 5-5/2021-TC/TEC

Dated: 23.01.2024

NOTIFICATION

Subject: Requirement of documents/exemption against certain parameters of ER of 'PON Family of Broadband Equipment' under MTCTE -reg.

In continuation to this office letter No. 5-5/2021-TC/TEC dated 20.07.2023 (enclosed), the status of acceptance of Exemption/ Test Reports /Self-Declaration of Conformity against the following parameters of ER of 'PON Family of Broadband Equipment' under MTCTE is as below:

S. No.	ER Parameter	Standard Name as per ER	Remarks
1.	Protocol Test for any PON interface	As per standards mentioned in ER	Exempted till 30.06.2024 (vide letter No. 5-5/2021-TC/TEC dated 08.01.2024)
2.	Automatic Laser Shut-Down (ALS) or Automatic Power Shut-Down (APSD)	ITU-T G.664. IEC 60825. Annex-A1	Self-Declaration of Conformity by Applicant/ OEM is Acceptable.
3.	ECR	TEC 74046 Annex-R	Applicant may upload test reports/results indicating ECR values calculated/tested as per TEC standard with testing done in-house by OEM or through any NABL accredited lab.
4.	Interoperability Test for GPON int	ITU-T G.984.x G.988 and BFF-TR-255 Annex-J5	Applicant may upload test reports/results for all sub-parameters of GPON interoperability test as per Annexure-J5/Appendix-III of 'Annexure to ER' with testing done in any NABL accredited lab or

			OEM's in-house lab. (Kindly refer for method of Interoperability testing as mentioned in the 'Note' under Annexure-J5 of 'Annexure to ER' along with <u>undertaking for inter-operability to be submitted</u>)
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This issues with the approval of Competent Authority.

माधेश सिंह
23/01/2024
(Avadhesh Singh)
Director (TC-I)
dir.ta.tec@gov.in

Copy (through email) to:

1. Sr.DDG, TEC- for kind information pl
2. AD(IT)/AD(TC), TEC- for uploading on TEC/MTCTE website
3. Office copy.