

**Government of India  
Department of Telecommunications  
Telecommunications Engineering Centre  
Khursid Lal Bhawan, Janpath, New Delhi-110001  
(Telecom Certification Division)**

No. 5-5/2024-TC/TEC

Dated: 01.07.2024

**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 23.01.2024 (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 till further orders :

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 31.12.2024
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.	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 undertaking for inter-operability to be submitted)

This issues with the approval of Competent Authority.

**Signed by Divya Sharma**

**Date: 01-07-2024 18:11:08**

**(Divya Sharma)**  
**Director (TC-I)**  
**dirta.tec@gov.in**

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**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:

<b>S. No.</b>	<b>ER Parameter</b>	<b>Standard Name as per ER</b>	<b>Remarks</b>
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)**  
**dirta.tec@gov.in**

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