

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

No. 5-5/2021-TC/TEC

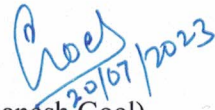
Date: 20.07.2023

Subject: Status of parameters of PON ER under MTCTE-reg.

In continuation to this office letter No. 5-3/2021-TC/TEC (Pt.■) dated 06.02.2023 (enclosed), the status of acceptance of exemption/self-declaration of conformity against following parameters of PON ER is as under:-

S. No	Parameter Name as per ER	Standard Name as per ER	Exemption Status
1	Protocol Test for any PON interface	As per interface mentioned in PON ER	Exempted till 31.12.2023 (vide notification no. 5-5/2021-TC/TEC dated 03.07.2023)
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 the applicant is acceptable
3.	ECR	TEC 74046 Annex-R	Applicant may upload test report/test results indicating ECR values calculated/tested as per TEC standard with testing done in-house by OEM or through any NABL accredited lab.

This issues with the approval of Advisor & Head, TEC.


(Dhanesh Goel)
ADG (TC-1)
adgtcl-tec-dot@gov.in

Encl.: As above

Copy to (through email):

1. All DDGs, RTECs
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Government of India
Department of Telecommunication
Telecommunication Engineering Centre
Khursid Lal Bhawan, Janpath, New Delhi-110001

No. 5-3/2021-TC/TEC (Pt I)

Date: 06.02.2023

Subject: Extension of exemption pertaining to parameters of PON under MTCTE-reg.

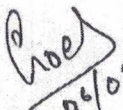
In continuation to this office letter No. 5-3/2021-TC/TEC (Pt.II) dated 10.08.2022 (**enclosed**), generic exemption status for below mentioned test parameter pertaining to Essential Requirements (ER) of PON products notified under Mandatory Testing and Certification of Telecommunication Equipment (MTCTE) is as under:-

Sr. No	Parameter Name as per ER	Standard Name as per ER	Exemption Status
1	Protocol Test for any PON interface	As per interface mentioned in PON ER	Exempted till 30.06.2023 or till further orders whichever is earlier

2. ECR parameter has already been exempted till **30.06.2023** vide TEC notification no. 5-5/2021-TC/TEC dated 04.11.2022 (**enclosed**).

3. Further, it is clarified that self-declaration of conformity by the applicant against test parameter *Automatic Laser Shut-Down (ALS)* or *Automatic Power Shut-Down (APSD)* is acceptable.

This issues with the approval of Sr. DDG, Head of TEC.


06/02/2023

(Dhanesh Goel)
ADG (TC-1)

adgtc1-tec-dot@gov.in

Encl.: As above

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Government of India
Ministry of Communications
Telecommunication Engineering Centre
Department of Telecommunications
Gate N.5 Khurshid Lal Bhawan, Janpath, -New Delhi-01

No.5-3/2021-TC/TEC (Pt II)

Dated: 10-08-2022

Subject: Clarification with respect to parameters of PON ER under MTCTE

With reference to above cited subject, the exemption status of following PON parameters is as below: -

S. No.	Parameter Name as per ER	Standard Name as per ER	Exemption status
1.	Automatic Laser Shut-Down (ALS) or Automatic Power Shut-Down (APSD)	ITU-T G.664. IEC 60825. Annex-A1	Self-declaration by the applicant is acceptable
2.	ECR	TEC 74046 Annex-R	Exempted till 31.12.2022 as notified vide TEC order no. 5-5/2021-TC/TEC dated 25.02.2022. (attached as Annexure-I)
3.	Protocol Test for any PON interface	As per interface mentioned in PON ER	Exempted for a period of six months i.e. till 09.02.2023 or till further orders whichever is earlier.

This issues with the approval of Competent Authority.

Anand Katoch
10/8/2022

(Anand Katoch)
Director (TC-I)

E-mail: dir.ta.tec@gov.in

Encl.: As above

Copy to:

1. Sr. DDG & head of TEC, New Delhi for inf please
2. AD (IT), TEC for upload on TEC/MTCTE website
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**Department of Telecommunications
Telecommunication Engineering Centre
Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi-110001.**

No. 5-5/2021-TC/TEC

Dated: 04.11.2022

Office Memorandum

Subject: Energy Consumption Rating (ECR) parameters in ERs- regd.

Kindly refer to this office letter no.5-3/2021-TC/TEC (Pt II) dated 10.08.2022 on the above cited subject (enclosed).

In this regard, approval of the Competent Authority is hereby conveyed for further exemption of the ECR parameter in all the Essential Requirements (ERs) till 30.06.2023.

Encl: As above

Anand Katoch
4-11-2022
(Anand Katoch)

Director (TC-I)
TEC, New Delhi

Email:dir.ta.tec@gov.in

Copy to:

1. Sr.DDG & Head, TEC for information please
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