

Telecommunication Engineering Centre
(Department of Telecommunications)
Khurshid Lal Bhawan, Janpath, New Delhi - 110 001

No.5-3/2021-TC/TEC

Date : 06.05.2022

Subject: Exemption pertaining to various parameters/ Interfaces of ERs under MTCTE-reg.

A generic exemption for below test parameters/ Interfaces pertaining to various notified ERs under MTCTE is issued up to 05.11.2022 or till further orders, whichever is earlier.

S. No.	ER/Product Name	ER Parameters	
		Parameter/Interface Name	Standard Name
1	All Applicable ERs	Dual IP Layer Operation RFC 4213 - Tunnelling	RFC 4213 Cl. 2.1. Annex-P6
2	LAN Switch	MPLS TP Requirement	RFC 5654 Clause 2. Annex-P11
		TDM PWE and Service Identification	RFC 3916 Clause 4 & Clause 7.1 AnnexP11
		Ethernet PWE and Service Identification	RFC 4448 Clause 4. Annex-P11
3	Private Automatic Branch Exchange	DTMF Parameters Set-C	RFC 4733. Annex-P8
		RTP Parameters RFC 3550 Set-A	RFC 3550. Annex-P2
		SIP Parameters Set-A	RFC 3261. Annex-P1
		TCP Parameters	RFC 793. Annex-P11
		UDP Parameters	RFC 768. Annex-P5
4	PTP PMP Microwave Fixed Radio Systems	Frequency for PMP Radio Interface	NFAP. Annex-C1
		Frequency for PTP Radio Interface	NFAP. Annex-C1
		PMP Fixed Digital Radio Conformance	ETSI EN 302 326-2. Annex-C3
		PTP Fixed Digital Radio Conformance	ETSI EN 302 217-2. Annex-C3
		Transmit Power for PMP Radio Interface	As per DoT/WPC license conditions. AnnexC2
		Transmit Power for PTP Radio interface	As per DoT/WPC license conditions. AnnexC2
5	Mobile Radio Trunking System	Conformance to standards for MRTS	ETSI EN 300xxx 301-xxx 302xxx. AnnexC3
		Frequency Band For MRTS	NFAP. Annex-C1
		Max RF Power Output for MRTS Base Stn	As per DoT/WPC license conditions. AnnexC2
S. No.	ER/Product Name	ER Interfaces	
6	LAN Switch	200G BASE-X Ethernet Interface 400G BASE-X Ethernet Interface	
7	Router		
8	Infiniband Switch		

2. This letter may be uploaded against the respective parameters/ Interfaces of concerned ER as mentioned above on the MTCTE Portal.
3. This issue with the approval of competent authority.

Anand Katoch
6/5/2022

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