

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

No. 5-5/2021-TC/TEC

Dated: 03.05.2023

Notification

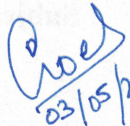
Subject: Exemption pertaining to parameters of “Precision Timing Protocol Grand Master Equipment” & “VHF UHF Radio System Equipment” under MTCTE- reg.

A generic exemption for below mentioned test parameter pertaining to Essential Requirements (ERs) of **Precision Timing Protocol Grand Master Equipment & VHF UHF Radio System Equipment** product notified under Mandatory Testing and Certification of Telecom Equipment (MTCTE) is issued up to 30.06.2023 or till further orders.

S. No.	ER/Product Name	ER Parameters		Remarks
		Parameter/ Interface Name	Standard Name	
1	Precision Timing Protocol Grand Master Equipment	Max Peak Voltage for 10 MHz Interface	G.703 Annex-I	Exempted
		Min Peak Voltage for 10 MHz Interface	G.703 Annex-I	
		Profile for frequency synchronisation	Annex-P11	
		Profile for time and phase synchronisation with full timing support	Annex-P11	
		Profile for time and phase synchronisation with partial timing support	Annex-P11	
		Pulse Shape for 10 MHz Interface	G.703 Annex-I	
		Pulse Width for 1 PPS Interface	G.703 Annex-I	
		Rise Time for 1 PPS Interface	G.703 Annex-I	
2.	VHF UHF Radio System Equipment	Frequency for VHF or UHF equipments	NFAP. Annex-C1	Exempted
		Conformance to standards for VHF or UHF Radio Systems	ETSI EN 300xxx ETSI SN 301-xxx Annex-C3	Exempted for:- ETSI EN 300 390, ETSI EN 300 296, ETSI EN 300 341, ETSI EN 300 698 ETSI EN 300 783, ETSI EN 300 720 ETSI EN 301 925, ETSI EN 302 178.
		Max Transmit Power for VHF or UHF HH Stn	As per DoT/WPC license conditions. AnnexC2	

2. This letter may be uploaded against the respective parameters of Precision Timing Protocol Grand Master Equipment & VHF UHF Radio System Equipment as mentioned above on the MTCTE Portal.

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


03/05/2022

(Dhanesh Goel)

ADG (TC-I)

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Copy to (Through email):

1. Sr. DDG & Head, TEC, New Delhi for information please.
2. All DDGs, RTEC
3. C-DoT/IT unit for upload on MTCTE/TEC Website
4. Office copy