

**Government of India**  
**Department of Telecommunications**  
**Telecommunication Engineering Centre**  
**Gate No. 5, Khurshid Lal Bhawan, Janpath, New Delhi – 110001.**

F No. 5-2/2021-TC/TEC/172

Dated at New Delhi: 27.09.2023

**Amendment Notification**

**Subject: Extension of mandatory certification date for 32 products (ERs) covered under phase-III & IV of MTCTE from 01.10.2023 to 01.01.2024– reg.**

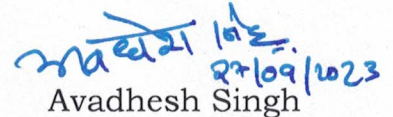
In partial modification to this office Notification no. 5-2/2021-TC/TEC/164 dated 23.06.2023 w.r.t. the testing & certification of telecommunication equipment under Phase-III & Phase-IV of Mandatory Testing & Certification of Telecommunication Equipment (MTCTE) regime, as provisioned in Indian Telegraph (Amendment) Rules, 2017, the following amendment is hereby notified with immediate effect as mentioned below:

- i. Extension of date of mandatory certification of 32 products (ERs) covered under MTCTE Phase-III & Phase-IV by three months i.e. 01.10.2023 to 01.01.2024. The list of 32 products is placed at Annexure-I.

Further, all other terms & conditions including mandatory date of other 12 products, details etc. mentioned in said notification dated 23.06.2023 shall remain unchanged.

This issues with the approval of Competent Authority.

Enclosure: As Above

  
27/09/2023  
Avadhesh Singh

Director (TC-1)

Email ID: dir.ta.tec@gov.in

Copy to (through email):

- i) PS to Hon'ble MoC, DoT-HQ, New Delhi
- ii) PS to Hon'ble MoSC, DoT-HQ, New Delhi
- iii) PPS to Secretary (Telecom), DoT-HQ, New Delhi

- iv) PPS to Member (S)/Member (T)/Member(F)/DG(Telecom), DoT-HQ, New Delhi
- v) Advisor, TEC, New Delhi
- vi) Sr. DDG, TEC, New Delhi
- vii) Sr.DDG, NCCS Bangalore
- viii) CEO, C-DoT
- ix) JS (Customs), CBIC -for information & n/a please.
- x) AD(IT)/AD(TC), TEC for uploading on TEC/MTCTE website
- xi) Office copy

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**Annexure-I****List of 32 products (ERs) under phase-III & Phase-IV of MTCTE with mandatory certification date as 01.01.2024**

S No	ER/Product	Notified in Phase
1.	Equipments Operating in 2.4 GHz and 5 GHz Band	Phase-3
2.	IoT (Internet of Things) Gateway	Phase-3
3.	Tracking Device	Phase-3
4.	Smart Electricity Meter	Phase-3
5.	End Point Device for Environmental Monitoring	Phase-3
6.	DSL(Digital Subscriber Line) Equipments	Phase-4
7.	Signalling Gateway	Phase-4
8.	Session Border Controller	Phase-4
9.	Softswitch	Phase-4
10.	Media Gateway	Phase-4
11.	Precision Timing Protocol Grand Master Equipment	Phase-4
12.	LAN (Local Area Network) Switch	Phase-4
13.	Router	Phase-4
14.	Infiniband Switch	Phase-4
15.	IP Multimedia Conferencing Equipment	Phase-4
16.	IP Security Equipment	Phase-4
17.	Conferencing Equipment	Phase-4
18.	Transmission Terminal Equipment-2 (DWDM, Digital Cross Connect)	Phase-4
19.	Mobile Management Entity (MME)	Phase-4
20.	Serving GPRS Support Node (SGSN) / Gateway GPRS Support Node (GGSN)	Phase-4
21.	Base Station Control (BSC)/ Radio Network Controller (RNC)	Phase-4
22.	Cell Broadcast Centre (CBC)	Phase-4
23.	Gateway Mobile Location Centre (GMLC)	Phase-4
24.	Home Location Register (HLR)/ Authentication Centre (AUC)/ Home Subscriber Server (HSS)	Phase-4
25.	Mobile Switching Centre (MSC) / MSC-Server (MSC-S) / Gateway MSC (GMSC) / Gateway MSC-Server (GMSC-S) including Visitor Location Register (VLR)	Phase-4
26.	OTA and DM or FOTA	Phase-4
27.	Service Control Point (SCP)	Phase-4
28.	Operations and Maintenance Center (OMC) / Element Management Systems (EMS) / Network Management Systems (NMS) / Operations Support System (OSS)	Phase-4
29.	Serving Gateway (S-GW) / Packet Data Network Gateway (P-GW)	Phase-4
30.	Short Message Service Center (SMSC)	Phase-4
31.	Serving Mobile Location Center (SMLC)/ eSMLC	Phase-4
32.	Equipment Identity Register (EIR)	Phase-4

27/09/2023