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

F. No. 2-20/2023-IoT/TEC

Dated: 30.10.2023

Clarification

Subject: Clarification regarding Bluetooth interface-reg.

It has been observed that many IoT and other devices are available with Bluetooth technology which is sometimes also referred to as Bluetooth Classic or Bluetooth Traditional. Since in the ERs and Annexure to ER uploaded on MTCTE portal, Bluetooth has not been mentioned in Bluetooth Low Energy (BLE) interface, it is clarified that-

Interface/Parameter/ Annexure Name	Existing	May be read as
Interface Name	BLE for IOT	BLE/Bluetooth for IOT
	Bluetooth Low Energy	Bluetooth Low Energy/Bluetooth
Parameter in Bluetooth Low Energy Interface	Spurious Emission for BLE Interface (Standard name- Annex G3)	Spurious Emission for BLE/Bluetooth Interface (Standard Name - Annex G4)
Annex G4 Name in Annexures to ER document	Bluetooth Low Energy (BLE)/ ZigBee/6LowPAN working frequency band 2.400 to 2.4835 GHz	Bluetooth Low Energy (BLE)/ Bluetooth/ZigBee/6LowPAN working frequency band 2.400 to 2.4835 GHz

This issues with the approval of Competent Authority.

(Dhanesh Goel)

ADG (TC-I)

adgtc1-tec-dot@gov.in

Copy to (through email):

- 1. Advisor, TEC- for kind information please.
- 2. Sr. DDG, TEC for kind information please
- 3. DDG (IOT), TEC
- 4. Office copy