

**3. Terminal Equipment Standards.** (1) All Terminal Equipment shall conform to the technical standards as prescribed by the Authority from time to time.:

Provided that where the Authority has not prescribed any technical standards for a type of terminal equipment, the technical standards laid down by following standardization bodies may be adopted:

- a. ITU Telecommunication Standardization Sector (ITU-T).
- b. European Standards (EN).
- c. The International Electro- Technical Commission (IEC) and its International Special Committee on Radio Interference (CISPR).
- d. The European Committee for Electro Technical Standardization (CENELEC).
- e. The European Telecommunications Standards Institute (ETSI).
- f. Occupational Health and Safety Assessment Specification (OHSAS).
- g. International Organization for Standardization (ISO)
- h. Directive 2014/53/EU for Radio Equipment Directive (RED)
- i. IEC 62368 Ssafety standards

(2) The Authority may recognize the test reports issued by world-renowned laboratories duly accredited by the accreditation council within the originating country.

(3) All Terminal equipment must also comply with the essential requirements & standards which are as follow:

- a. Interoperability
- b. Valid International Mobile Equipment Identity Code
- c. Safety Requirements i.e. Mobile/Handheld devices are required to comply with a Specific Absorption Rate (SAR) limit of 2 watts/Kg of tissue (average over 10 gm) when exposed to a radio frequency (RF) electromagnetic field.
- d. Provided test report(s) conforming to notified standards must be issued by an accredited laboratory duly registered by National accreditation council of their country.