

TAC 014
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**TYPE ACCEPTANCE CRITERIA
FOR EVOLVED UNIVERSAL
TERRESTRIAL RADIO ACCESS (E-UTRA)
USER EQUIPMENT OPERATING IN THE
1880 – 1920 MHz BAND**



AMENDMENT TABLE

Item	Issue No.	Clause	Description
1.	Issue 1 August 2025	All	First Release

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1. SCOPE

1.1 This specification sets out the technical and evaluation requirements for Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) (hereafter referred to as “the equipment”).

1.2 Operating Frequencies

The equipment is capable of operating in all, or part thereof, the frequency band below:

Band Arrangement	Downlink (UE Receive)	Uplink (UE Transmit)
Unpaired Band	1880 – 1920 MHz	

2. TECHNICAL REQUIREMENTS

The equipment shall comply with the technical requirements specified in all relevant standards given in subclause (a) or (b) below –

(a) Standards published by the European Telecommunications Standards Institute (ETSI):

(i) ETSI EN 301 908-1 “IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements”

(ii) ETSI EN 301 908-13 “IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)”

(b) Standard published by the 3rd Generation Partnership Project (3GPP) (excluding test items that are not covered in the ETSI standards in subclause (a) above):

3GPP TS 36.521-1 “Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing”

3. EVALUATION REQUIREMENTS

Compliance of the equipment with the technical requirements shall be evaluated in accordance with the procedures specified in the respective standards given in clause 2 above.

4. REFERENCE

- (a) ETSI EN 301 908-1 “IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements”
- (b) ETSI EN 301 908-13 “IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)”
- (c) 3GPP TS 36.101 “Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception”
- (d) 3GPP TS 36.521-1 “Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing”

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