



EU Declaration of Conformity (DoC)

We, Quectel Wireless Solutions Co., Ltd.

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Declare under our sole responsibility that the product:

Product name: LTE-A Cat 12 M.2 Module

Trade name: Quectel

Type or model: EM05-E

Country of Origin: China

Antenna type and Max gain: External Antenna, 4.5dBi

to which this declaration relates is in conformity with the *essential requirements* and *other relevant requirements* of the RE Directive (2014/53/EU) and EU Directive 2011/65/EU(RoHS2.0).

The product is compliant with the following standards and/or other normative documents:

SAFETY (art 3.1.a): EN 62368-1: 2014 + A11: 2017

(Based on Safety DoC:) (L122413KS007)

EMC (art 3.1.b): EN 301 489-1 V2.2.3 (2019-11), Draft EN 301 489-52 V1.1.2 (2020-12),
EN 301 489-19 V2.1.1 (2019-04)

(Based on EMC DoC:) (EW122413)

SPECTRUM (art 3. 2): EN 301 908-1 V13.1.1 (2019-11), EN301 908-13 V13.1.1 (2019-11) ,
EN301 908-2 V13.1.1 (2020-06), EN 303413 V1.1.1(2017-06)

(Based on Effective use of spectrum DoC:) (EM122413, EZ122413, ER122413)

HEALTH (art 3. 1. a): EN 50665:2017, EN 62311: 2020

(Based on Safety Doc:) (EA122413)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature of authorized person: Jean Hu

Title: Certification Section

Date of issue: June, 2021