



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 Cat 4 M.2 Module

Trademark: Quectel

Type or model: EM05-E

HW Version: R1.0

Country of Origin: China

Antenna type and Max gain: External Antenna, 4dBi

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: 2020

(Based on Safety DoC:) (L341402KS026)

EMC (art 3.1.b): EN 301 489-1 V2.2.3 (2019-11), EN 301 489-19 V2.2.1 (2022-09), EN 301 489-52 V1.2.1 (2021-11)

(Based on EMC DoC:) (EW122412-01)

SPECTRUM (art 3. 2): EN 301 908-1 V15.2.1 (2023-01), EN301 908-2 V13.1.1 (2020-06), EN301 908-13 V13.2.1 (2022-02), EN 303 413 V1.2.1 (2021-04)

(Based on Effective use of spectrum DoC:) (EM122412-01A, EM122412-01B, ER122412-01)

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

(Based on Safety Doc:) (EA122412-01)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature: 

Email: Certification@Quectel.com

Title: Certification Section

Date: May 24, 2023