

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: Multi-mode Smart LTE Module

Trade name: Quectel

Type or model: SC200R-EM

Country of Origin: China

Antenna Type: External Antenna, the antenna maximum gain for compliance test is as below:

GSM/WCDMA/LTE: 4dBi, BT/WiFi: 1.28dBi

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).

SAFETY (art 3.1a): EN IEC 62368-1:2020 + A11: 2020

(Based on Safety DoC:) (PD20230137ELVD)

EMC (art 3.1b): EN 301 489-1 V2.2.3 (2019-11), EN 301 489-3 V2.3.2 (2023-01), Draft ETSI EN 301 489-17 V3.2.6(2023-06), EN 301 489-19 V2.2.1 (2022-09), EN 301 489-52 V1.2.1 (2021-11),

(Based on EMC DoC:) (PD20230137EMC01)

Radio SPECTRUM (art 3. 2): EN 301 511 V12.5.1 (2017-03), EN 301 908-1 V15.2.1 (2023-01),

EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.2.1 (2022-02), EN 300 328 V2.2.2 (2019-07),

EN 301 893 V2.1.1 (2017-05), EN 300 440 V2.2.1 (2018-07), EN303 413 V1.2.1 (2021-04)

(Based on Effective use of spectrum DoC:)

(PD20230137RF01,PD20230137RF04,PD20230137RF05,BTL-ETSP-4-2006H036,BTL-ETSP-5-2006H036,BTL-ETSP-6-2006H036,BTL-ETSP-7-2006H036,BTL-ETSP-8-2006H036)

HEALTH (art 3.1.a): EN 62311: 2020

(Based on Safety DoC:) (PD20230137RF06)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature: 

Email: Certification@Quectel.com

Title: Certification Section

Date: October 17, 2023