



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: Wi-Fi & BT Module

Trade name: Quectel

Type or model: FC21

Country of Origin: China

Antenna type and Max gain: External Antenna, WIFI: 5.16dBi, BT: 3dBi

HW:R1.1

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 + A11: 2020

(Based on Safety DoC: ☐ (R2108A0711-L1)

EMC (art 3.1.b): EN 55032:2015 + A11: 2020, EN 55035:2017 + A11: 2020, EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), Draft EN 301 489-3 V2.1.2 (2021-03)

(Based on EMC DoC: ☐ (R2108A0711-E1)

SPECTRUM (art 3. 2): EN 300 328 V2.2.2 (2019-07), EN 301 893 V2.1.1 (2017-05), EN 300440 V2.2.1(2018-07)

(Based on Effective use of spectrum DoC: ☐ (R2108A0711-R1, R2108A0711-R2, R2108A0711-R3, R2108A0711-R4)

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

(Based on Safety Doc: ☐ (R2108A0711-M1)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature of authorized person: Jean Hu

Title: Certification Section

Date of issue: Sept, 2021