



## 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: 5G Sub-6 GHz LGA Module

Trademark: Quectel

Type or model: RG520N-EU

Country of Origin: China

Antenna type and Max gain: External antenna and the max gain is 4dBi.

**to which this declaration relates is(are) 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 IEC 62368-1: 2020

(Base on report's number: 2203SSU006-E1)

**EMC (art 3.1.b):** EN 301 489-1 V2.2.3(2019-11), EN 301 489-19 V2.2.0(2020-09), EN 301 489-52 V1.2.1(2021-11)

(Base on report's number: 2203RSU017-E1)

**SPECTRUM (art 3. 2):** EN 301 908-1 V15.1.1 (2021-09), EN 301 908-2 V13.1.1 (2020-06),

EN 301 908-13 V13.2.1 (2022-02), Draft EN 301 908-25 V15.1.1\_15.0.9 (2021-06)

EN 303 413 V1.2.1 (2021-04)

(Base on report's number: 2203RSU017-E2, 2203RSU017-E3, 2203RSU017-E4)

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

(Base on report's number: 2203RSU017-E5)

**RoHS 2.0:** EN IEC63000:2018

**Signed for and on behalf of:**

Signature of authorized person: Jean Hu

Title: Certification Section

Date of issue: May 09, 2022