

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 Smart Module with Wi-Fi 6E & Bluetooth

Trade name: Quectel

Type or model: SG560D-EU

Country of Origin: China

Antenna type and Max gain: External Antenna, the Max gain is 4.10dBi for 2/3/4/5G and 3.76dBi for BT/WIFI.

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 IEC 62368-1:2020+A11:2020

(Based on report's number: SZES221200751701)

EMC (art 3.1.b): EN 301 489-1 V2.2.3(2019-11), EN 301 489-3 V2.3.2(2023-01), EN 301 489-17 V3.2.4(2020-09),
EN 301 489-19 V2.2.1(2022-09), EN 301 489-52 V1.2.1(2021-11), EN 55032:2015+A11:2020,
EN 55035:2017+A11:2020

(Based on report's number: SZCR221200422201)

SPECTRUM (art 3. 2): EN 301 511 V12.5.1(2017-03), 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_0.0.12, EN 303 413 V1.2.1 (2021-04),
EN 300 328 V2.2.2(2019-07), EN 301 893 V2.1.1(2017-05), EN 300 440 V2.2.1(2018-07),
Draft EN 303 687 V1.0.1

(Based on report's number: ZEWM2211001519RG01, ZEWM2211001519RG02, ZEWM2211001519RG03,
ZEWM2211001519RG04, ZEWM2211001519RG05, ZEWM2211001519RG06, ZEWM2211001519RG07,
ZEWM2211001519RG08, ZEWM2211001519RG09, ZEWM2211001519RG10, ZEWM2211001519RG11,
ZEWM2211001519RG12)

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

(Based on report's number: ZEWM2211001519RG13)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature: 

Email: Certification@Quectel.com

Title: Certification Section

Date: March 31, 2023