



EU Declaration of Conformity (DoC)

We, Quectel Wireless Solutions Co., Ltd.

Add: Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, China 200233

Tel: +86 21 51086236

Fax: +86 21 51086236

Declare under our sole responsibility that the product:

Product name: GNSS Module

Trade name: Quectel

Type or model: LC86G

HW:R2.3

Country of Origin: China

Antenna type and Max gain: External or Internal antenna and the max gain is -0.9dBi.

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).

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

(Based on Safety DoC: ☐ (PD20230123ELVD05)

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

(Based on EMC DoC: ☐ (PD20230123EMC05)

Radio SPECTRUM (art 3. 2): ETSI EN 303 413 V1.2.1(2021-04)

(Based on Effective use of spectrum DoC: ☐ (PD20230123RF05)

RoHS 2.0: EN IEC63000:2018

Signed for and on behalf of:

Signature: 

Email: Certification@Quectel.com

Title: Certification Section

Date: September 05, 2023