

## EU DECLARATION OF CONFORMITY [20667DOC00189A Rev.8]

- 1 **FN980m** (product name) HW 1.00
- 2 Telit Communications S.p.A. – Via Stazione di Prosecco, 5/B – 34010 Sgonico TRIESTE – ITALY (manufacturer)
- 3 This declaration of conformity is issued under the sole responsibility of the manufacturer
- 4 3G + LTE + 5G Sub6 + GNSS radio module.

SW Version(s): M0H.020001 / M0H.020002 / M0H.020003 / M0H.030001 / M0H.030002




Operating frequency bands and related max radio-frequency power transmitted:  
 3G: Band I, Band III and Band VIII: 25,7 dBm  
 LTE: B1, B3, B7, B8, B20, B28, B34, B38, B40, B42, B43: 25 dBm; B32 receiver only  
 5G Sub6 NR: n1, n3, n7, n8, n20, n28, n38, n40, n77: 25 dBm; n41, n78: 28dBm  
 GNSS: GPS, GLONASS, BDS, Galileo receiver

- 5 The object of the declaration described above is in conformity with the relevant Community harmonisation: European Directive 2014/53/EU (RED)
- 6 The conformity with the essential requirements set out in Art.3 of the 2014/53/EU has been demonstrated against the following standards:

Harmonized and Not-Harmonized Standard reference	Article of Directive 2014/53/EU
EN 62368-1:2014+A11:2017 EN 62311:2020 / EN 50665:2017	3.1 (a): Health and Safety of the User
EN 301 489-1 V2.2.3 / Draft EN 301 489-19 V2.2.0 / EN 301 489-52 V1.2.1	3.1 (b): Electromagnetic Compatibility
EN 301 908-1 V15.1.1 / EN 301 908-2 V13.1.1 / EN 301 908-13 V13.2.1 Draft EN 301 908-25 V15.1.1_0.0.12 / EN 303 413 V1.2.1	3.2: Effective use of spectrum allocated

- 7 The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body:

CTC advanced GmbH, Untertuerkheimer Str. 6–10 | 66117 Saarbruecken | Germany | [www.ctcadvanced.com](http://www.ctcadvanced.com),  
 Notified Body No: 0682

Thus,  is placed on the product

- 8 The product can be considered compliant to the essential requirements set out in Art.3 of 2014/53/EU only in combination with the above-mentioned SW version(s).
- 9 The Technical Documentation (TD) relevant to the product described above and which supports this Declaration of Conformity, is held at: Telit Communications S.p.A., Via Stazione di Prosecco, 5/b - 34010 Sgonico – TRIESTE – ITALY

Trieste, 2023-05-18

DocuSigned by:



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VP Global Certification, R&D

Paolomaria Schiratti

EU-Type Examination Certificate No. EU23-0049-01-TEC

Technical Documentation: 30624TDE00009A Rev.2

[www.Telit.com/RED](http://www.Telit.com/RED)