

## EU DECLARATION OF CONFORMITY [20814DOC00388A Rev.2]

- 1 **CMB100B1-WW** (model name), Telit Cinterion (trademark), HW: 0 and 2.0
- 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 The CMB100B1-WW is a radio module featuring an LTE CAT1bis transceiver and a GNSS receiver



Operating frequency bands and related max radio-frequency power transmitted:

LTE: Bands B1, B3, B5, B7, B8, B20, B28, B34, B38, B40, B41:25dBm

GNSS: GPS L1 C/A, L1C, L2C, L5; GLONASS G1, G2; Galileo E1, E5a, E5b, E6;

BeiDou B1I, B1C; QZSSBAS G1, G2

- 5 The object of the declaration described above is in conformity with the relevant Community harmonisation: European Directive 2014/53/EU (RED)
- 6 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 IEC 62368-1:2020+A11:2020 / EN IEC 62311:2020                                  | 3.1 (a): Health and Safety of the User   |
| ETSI EN 301 489-1 V2.2.3 / ETSI EN 301 489-19 V2.2.1<br>ETSI EN 301 489-52 V1.3.1 | 3.1 (b): Electromagnetic Compatibility   |
| ETSI EN 301 908-1 V15.2.1 / ETSI EN 301 908-13 V13.3.1<br>ETSI EN 303 413 V1.2.1  | 3.2: Effective use of spectrum allocated |
| EN 18031-1:2024                                                                   | 3.3 (d): Network protection              |

- 7 For RED articles 3.1 (a), 3.1 (b) and 3.2, 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:

IIA Lab Services, LLC, 13146 NW 86th Drive, Suite 400, Alachua, FL 32615 USA, with Notified Body number: 1177

For RED articles 3.3 (d) the conformity assessment procedure referred to in Article 17 and detailed in Annex II of Directive 2014/53/EU has been followed.

Thus, **CE** is placed on the product

- 8 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, **2026-07-20**

**VP Global Certification, R&D**

Paolomaria Schiratti

EU-Type Examination Certificate No: E1177-266786

Technical Documentation: 30814TDE00065A

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

Telit Communications S.p.A.  
Via Stazione di Prosecco n. 5/B  
34010 Sgonico (TS) - ITALY  
Phone +39 040 4192 111  
Fax +39 040 4192 333

Cap. Soc. € 3.000.000  
Partita IVA 03711600266  
Cod.Fisc. 03711600266  
Nr. R.E.A. TS-120027

Società soggetta all'attività  
di direzione e coordinamento  
da parte di Telit Communications LTD  
con sede in Londra (art.2497 bis C.C.)

Società con socio unico  
(Telit Communications LTD)