Telit Cinterion

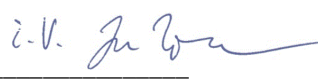Telit Cinterion Deutschland GmbH

EU DECLARATION OF CONFORMITY

1 **EGX82-W USB** (product name)

2 Telit Cinterion Deutschland GmbH – Werinherstr. 81, 81541 Munich - Germany (manufacturer)

3 This declaration of conformity is issued under the sole responsibility of the manufacturer

4 Product (LTE Gateway) supporting: 2G: E-GSM900/DCS1800; LTE CAT-M1/NB-IoT: B1/B3/B8/B20/B28; GNSS receiver: Galileo/GPS/GLONASS/BeiDou

   Operating frequency bands and related max radio-frequency power transmitted:
   - 2G: E-GSM900 32.5dBm +2.5/-1.5dB, DCS1800 29.5dBm +2.5/-1.5dB
   - LTE CAT-M1/NB-IoT: (B1, B3, B8, B20) 20dbm +2/-2dB; (B28) 20dbm +2/-2.5dB

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 + AC:2015 EN 62311:2008	3.1 (a): Health and Safety of the User
EN 301 489-1 V2.2.3 / EN 301 489-19 V2.2.1 / EN 301 489-52 V1.2.1	3.1 (b): Electromagnetic Compatibility
EN 301 908-1 V15.1.1 / EN 301 908-13 V13.1.1 EN 303 413 V1.2.1 / EN 301 511 V12.5.1	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:

CETECOM GMBH, Im Teelbruch 116, 45219 Essen, Germany, Notified Body No.: 0680

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 Cinterion Deutschland GmbH, Siemensdamm 50, 13629 – Berlin – Germany

Berlin, **2024-02-15**

DocuSigned by:

i.V.

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Head of IoT Cinterion, R&D

Jan Nemec

EU-Type Examination Certificate No. M22-1066-01-TEC

Technical Documentation: Cinterion_EGX82-W_USB_EU-DoC

https://www.telit.com/red

Telit Cinterion Deutschland GmbH
Registered Office: Munich -
Amtsgericht Munich, HRB 172715
WEEE-Reg.-Nr. DE 58893809

Managing Director: Eyal Shefer

Mod 243 2017-02 Rev.1- This declaration is issued according to 768/2008/EC