

Telit Cinterion Deutschland GmbH

EU DECLARATION OF CONFORMITY

- 1 **EHS8** (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 Wireless Module supporting: 2G: E-GSM900/DCS1800; 3G: B1/B8




Operating frequency bands and related max radio-frequency power transmitted:
 2G: E-GSM900 33dBm +2/-2dB, DCS1800 30dBm +2/-2dB
 3G: B1, B8 24dBm +1/-3dB

- 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 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 / ETSI EN 301 489-52 V1.2.1	3.1 (b): Electromagnetic Compatibility
ETSI EN 301 908-1:V15.2.1 / ETSI EN 301 908-2 V13.1.1 ETSI EN 301 511:V12.5.1 / 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:
 American Certification Body, Inc. (ACB), United States – Notified Body Number: 1588

Thus,  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, **2023-08-15**

DocuSigned by:

 F0DAFA42C9AF74BC
Head of IoT Cinterion, R&D
 Jan Nemeč

EU-Type Examination Certificate No. ATCB030633, issue 1

Technical Documentation: Cinterion_EHS8_EU-DoC
www.Telit.com/RED