

Telit Cinterion Deutschland GmbH

EU DECLARATION OF CONFORMITY

- 1 **PLS8-E** (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: 900/1800; 3G: FDD I/III/VIII; LTE: FDD 1/3/7/8/20; GNSS receiver: GPS and GLONASS



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

2G: E-GSM900 33dBm +2/-2dB, GSM1800 30jBm +2/-2dB

3G: FDD I/III/VIII 24dBm +1/-3dB


LTE: FDD 13/7/8/20 bands 23dBm +2/-2dB

- 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 62311:2008	3.1 (a): Health and Safety of the User
Draft EN 301 489-1 V2.2.0 / Draft EN 301 489-19 V2.1.0 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 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:

CETECOM GMBH, IM TEELBRUCH 116, 45219 ESSEN, GERMANY, Notified Body No.: 0680

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, 2023-07-03

DocuSigned by:

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 Head of IoT Cinterion, R&D
 Jan Nemeč

EU-Type Examination Certificate No. M17-0171-06-TEC

Technical Documentation: Cinterion_PLS8-E_EU-DoC
www.Telit.com/RED