

EU DECLARATION OF CONFORMITY

- 1 **PLS62T-W RS485** (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: BI/BVIII; LTE: FDD:B1/B3/B8/B20/B28
SW Versions: 02.010, 02.013 / HW Versions: Rev. 1

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


2G: E-GSM900: 32.9dBm (GMSK) / 26.3dBm (8PSK), DCS1800: 29.9dBm (GMSK) / 25.7dBm (8PSK)

3G: BI: 23.7dBm, BVIII 23.9dBm

LTE: Band 1,3,8,20: 22.3dBm, Band 7: 22.6 dBm, Band 28: 23dBm

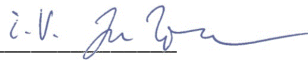
- 5 The object of the declaration described above is in conformity with the relevant Community harmonisation: European Directive 2014/53/EU (RED)
- 6 The conformity with the essential requirements set out in Art.3 of the 2014/53/EU has been demonstrated against the following standards:

Harmonized and Not Harmonized Standard reference	Article of Directive 2014/53/EU
EN 62368-1:2014 + AC:2015 + AC:2017 + 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 301 489-52 V1.2.1	3.1 (b): Electromagnetic Compatibility
ETSI EN 301 908-1:V15.1.1 / ETSI EN 301 908-2 V13.1.1 ETSI EN 301 908-13:V13.2.1 / ETSI 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:
DEKRA Testing and Certification, S.A.U. / Parque Tecnológico de Andalucía C/ Severo Ochoa, 2 & 6
29590 Málaga, Spain, Notified Body Number: 1909
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 and HW versions.
- 9 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, 2023-09-15

DocuSigned by:



Head of IoT Cinterion, R&D

Jan Nemeč

EU-Type Examination Certificate No. 75680RNB.001

Technical Documentation: Cinterion_PLS62T-W_LAN_USB_EU-DoC

www.telit.com/RED