

## UK Declaration of Conformity

24<sup>th</sup> of May, 2021

Kaunas

**Declaring Organization:** **TELTONIKA NETWORKS UAB**

**Product Name:** Cellular Modem

**Product Model Name:** TRM250

Technical description of built in RF module:

Frequency range:

| Band          |      | UL f, MHz | DL f, MHz |
|---------------|------|-----------|-----------|
| <b>GSM</b>    | 900  | 880-915   | 925-960   |
|               | 1800 | 1710-1785 | 1805-1880 |
| <b>LTE</b>    | 1    | 1920-1980 | 2110-2170 |
|               | 3    | 1710-1785 | 1805-1880 |
|               | 8    | 880-915   | 925-960   |
|               | 20   | 832-862   | 791-821   |
|               | 28   | 703-748   | 758-803   |
| <b>NB-IoT</b> | 1    | 1920-1980 | 2110-2170 |
|               | 3    | 1710-1785 | 1805-1880 |
|               | 8    | 880-915   | 925-960   |
|               | 20   | 832-862   | 791-821   |
|               | 28   | 703-748   | 758-803   |

Transmitted Power:

**GSM900:** max. 33 dBm

TELTONIKA NETWORKS UAB  
K. Barsausko st. 66, LT-51436  
Kaunas, Lithuania

Registration code 305579419  
VAT number LT100013223510

Swedbank AB  
LT78 7300 0101 6274 0111  
S.W.I.F.T. HABALT22



TELTONIKA NETWORKS UAB, hereby declare under our sole responsibility that the above described product is in conformity with the relevant Community harmonization:

European Directive 2014/53/EU (RED).

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

| Harmonized standard reference                                                                                                                 | Article of Directive 2014/53/EU                | Test report No.                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| EN 62368-1:2014+A11:2017<br>EN 62311:2008                                                                                                     | Health and safety - Article 3.1(a)             | T223-0053/20<br>T251-0233/20                                                                           |
| Draft EN 303 446-1 V1.1.0                                                                                                                     | Electromagnetic compatibility - Article 3.1(b) | T251-0179/20                                                                                           |
| ETSI EN 301 511 V12.5.1<br>ETSI EN 301 908-1 V11.1.1<br>ETSI EN 301 908-13 V11.1.2<br>ETSI EN 301 908-1 V11.1.1<br>ETSI EN 301 908-13 V11.1.2 | Efficient use of radio spectrum - Article 3.2  | RXA1709-0316RFO1R2<br>RXA1709-0316RF02<br>RXA1709-0316RF02<br>RXA1709-0316RF03R1<br>RXA1709-0316RF03R1 |

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: SIQ Ljubljana, Mašera-Spasiceva ulica 10, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

Therefore **UK CA** is placed on the product.

EU-Type Examination Certificate No. 1304-RED-0095

Head of Technical Support Department



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