

To whom it may concern

## EC Declaration of Conformity

2020-02-11

Vilnius

### **Declaring Organization: UAB TELTONIKA**

Product Name: Fleet Management System  
Product Model Name: FMM130, FMM125  
Product Description: GNSS/CAT.M1/GSM/BLE TERMINAL  
Technical description of built in RF module:  
Frequency range:

|                          | $T_x$           | $R_x$           |
|--------------------------|-----------------|-----------------|
| <b>GSM900:</b>           | 880 - 915 MHz   | 925 - 960 MHz   |
| <b>GSM1800:</b>          | 1710 - 1785 MHz | 1805 - 1880 MHz |
| <b>LTE FDD Band 1:</b>   | 1920 - 1980 MHz | 2110 - 2170 MHz |
| <b>LTE FDD Band 3:</b>   | 1710 - 1785 MHz | 1805 - 1880 MHz |
| <b>LTE FDD Band 8:</b>   | 880 - 915 MHz   | 925 - 960 MHz   |
| <b>LTE FDD Band 20:</b>  | 832 - 862 MHz   | 791 - 821 MHz   |
| <b>LTE FDD Band 28A:</b> | 703 - 748 MHz   | 758 - 803 MHz   |
| <b>NB-IOT Band 1:</b>    | 1920 - 1980 MHz | 2110 - 2170 MHz |
| <b>NB-IOT Band 3:</b>    | 1710 - 1785 MHz | 1805 - 1880 MHz |
| <b>NB-IOT Band 8:</b>    | 880 - 915 MHz   | 925 - 960 MHz   |
| <b>NB-IOT Band 20:</b>   | 832 - 862 MHz   | 791 - 821 MHz   |
| <b>NB-IOT Band 28:</b>   | 703 - 748 MHz   | 758 - 803 MHz   |
| <b>GPS L1</b>            |                 | 1559 - 1610 MHz |
| <b>GLONASS G1</b>        |                 | 1559 - 1610 MHz |
| <b>BDS</b>               |                 | 1559 - 1610 MHz |

Transmitted Power: Max. 27,17 dBm (GSM900) + 4 dBi antenna  
Hardware Version: R1.2  
Software Version: BG96MAR04A01M1G

We, UAB TELTONIKA, 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   | Health and safety - Article 3.1(a)             | T223-0729/19   |
| EN 62311:2008  |  | R1811A0535-M1  |
| Draft EN 303 446-1 V1.1.0  | Electromagnetic compatibility - Article 3.1(b) | T251-0969/19   |
| EN 301 511 V12.5.1<br>EN 301 908-1 V11.1.1<br>EN 301 908-2 V11.1.2<br>EN 301 908-13 V11.1.2<br>EN 303 413 V1.1.1 | Efficient use of radio spectrum - Article 3.2  | R1811A0535-R1<br>R1811A0535-R3<br>R1811A0535-R2<br>R1811A0535-R4 |

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, Tržaška cesta 10, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

Thus,  is placed on the product.

Chief of GPS Technical Support Department

  
Karolina Juciute  


Project Manager

  
Gvidas Narkevicius

EU-Type Examination Certificate No. 1304-RED-0085