

To Whom It May Concern

EC Declaration of Conformity

25th of May, 2021

Vilnius

Declaring Organization: **TELTONIKA TELEMATICS, UAB**

Product Name: Fleet Management System

Product Model Name: FMU125, FMU130

Product Description: 3G/GNSS /BLE TERMINAL

Technical description of built in RF module:

Frequency range:

| | T_x | R_x |
|------------------------|-----------------|-----------------|
| GSM900: | 880 - 915 MHz | 925 - 960 MHz |
| DCS1800: | 1710 - 1785 MHz | 1805 - 1880 MHz |
| WCDMA Band I | 1920 - 1980 MHz | 2110 - 2170 MHz |
| WCDMA Band VIII | 880 - 915 MHz | 925 - 960 MHz |
| BT/BLE | 2402 - 2480 MHz | 2402 - 2480 MHz |
| GPS L1 | | 1559 - 1610 MHz |
| GLONASS G1 | | 1559 - 1610 MHz |
| BDS | | 1559 - 1610 MHz |
| Galileo E1 | | 1559 - 1610 MHz |

Modulation: **GSM/GPRS:** GMSK
EGPRS: GMSK, 8PSK
WCDMA: 16QAM, QPSK
BT: GFSK, $\pi/4$ -DQPSK, 8-DPSK
BLE: GFSK
GPS, GLONASS: BPSK
BDS: QPSK
Galileo: CBOC

Transmitted Power: Max. 32,3 dBm (GSM900) + 4 dBi antenna
FMU125 – Max. 6,83 dBm (BT) – 1,43 dBi antenna
FMU130 – Max. 6,33 dBm (BT) – 1,43 dBi antenna

UAB TELTONIKA TELEMATICS
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Vilnius, Lithuania

Registration code 305578349
VAT number LT100013240611

Swedbank AB
LT71 7300 0101 6274 0043
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Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.



Hardware Version: UG96
Software Version: UG96LNAR02A04E1G

TELTONIKA TELEMATICS, UAB declares 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) | T223-0784/20 |
| EN 62311:2008 | | 17050011-01-CE-H2 R2002A0081-M1V2 R2002A0084-M1 |
| EN 303 446-1 V1.2.1 in conjunction with draft EN 301 489-52 V1.1.0 | Electromagnetic compatibility - Article 3.1(b) | T251-0872/20 |
| EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.2 EN 303 413 V1.1.1 EN 300 328 V2.2.2 | Efficient use of radio spectrum - Article 3.2 | 17050011-01-CE-R1 17050011-01-CE-R2 17050011-01-CE-R3 R2002A0081-R2V1 R2002A0084-R2 R2002A0081-R1V1 R2002A0084-R1 R2002A0081-R3V1 R2002A0084-R3 |

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 Technical Support

EU-Type Examination Certificate No. 1304-RED-0125

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 Karolina Juciute

