

To whom it may concern

EC Declaration of Conformity

18th of February, 2021
Vilnius

Declaring Organization: TELTONIKA TELEMATICS, UAB

Product Name: Fleet Management System

Product Model Name: FMB640

Product Description: GSM/GNSS/BLE TERMINAL

Technical description of built in RF module:

Frequency range:

	T_x	R_x
GSM900:	880 - 915 MHz	925 - 960 MHz
GSM1800:	1710 - 1785 MHz	1805 - 1880 MHz
GPS L1	/	1575,42 MHz 1602,56 -
GLONASS G1	/	1615,50 MHz
Bluetooth	2400-2483,5 MHz	2400-2483,5 MHz

Modulation: **GSM/GPRS:** GMSK
GPS: BPSK
GLONASS: FDMA
BT: GFSK, $\pi/4$ -DQPSK, 8-DPSK

Transmitted Power: **GSM900:** 32,86 dBm + 2 dBi
GSM1800: 29,75 dBm + 2 dBi
BT: 3,53 dBm+ 1,69 dBi

Hardware Version: TM2500_04

Software Version: TM25Q_R_01_00_08_00_003

UAB TELTONIKA TELEMATICS
Saltoniskiu st. 9B-1, LT-08105
Vilnius, Lithuania

Registration code 305578349
VAT number LT100013240611

Swedbank AB
LT71 7300 0101 6274 0043
S.W.I.F.T. HABALT22

Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.



TELTONIKA TELEMATICS, UAB 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)	T223-0652/20
EN 62311:2008		R2008A0508-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)	T251-0867/20
EN 301 511 V12.5.1 EN 300 328 V2.2.2 EN 303 413 V1 .1.1	Efficient use of radio spectrum - Article 3.2	R2008A0508-R 1 R2008A0508-R2 R2008A0508-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 GPS Technical Support Department


Karolina Juciute



EU-Type Examination Certificate No. 1304-RED-0135

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