

To whom it may concern

## EC Declaration of Conformity

18<sup>th</sup> of February, 2021  
Vilnius

**Declaring Organization:** UAB TELTONIKA TELEMATICS

**Product Name:** Fleet Management System

**Product Model Name:** FMB640

**Product Description:** GMS/GNSS 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>GPS L1</b>	/	1575,42 MHz 1602,56 –
<b>GLONASS G1</b>	/	1615,50 MHz
<b>Bluetooth</b>	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.



UAB TELTONIKA, 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)	T223-0652/20
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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