

To whom it may concern

EC Declaration of Conformity

2020-08-18

Vilnius

Declaring Organization: UAB TELTONIKA

Product Name: Fleet Management System
Product Model Name: FMC640
Product Description: LTE/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
WCDMA Band I:	1920 - 1980 MHz	2110 - 2170 MHz
WCDMA Band VIII:	880 - 915 MHz	925 - 960 MHz
LTE FDD Band 1:	1920 - 1980 MHz	2110 - 2170 MHz
LTE FDD Band 3:	1710 - 1785 MHz	1805 - 1880 MHz
LTE FDD Band 7:	2500 - 2570 MHz	2620 - 2690 MHz
LTE FDD Band 8:	880 - 915 MHz	925 - 960 MHz
LTE FDD Band 20:	832 - 862 MHz	791 - 821 MHz
LTE FDD Band 28A:	703 - 733 MHz	758 - 788 MHz
GPS L1		1559 - 1610 MHz
GLONASS G1		1559 - 1610 MHz
BDS		1559 - 1610 MHz
Galileo E1		1559 - 1610 MHz

Transmitted Power: Max. 30,76 dBm (GSM1800) + 4 dBi antenna
Hardware Version: R1.0
Software Version: EG91EXGAR10A02M1G

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)	T223-0450/20
EN 62311:2008		R1906A0310-M1
Draft EN 303 446-1 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	T251-0450/20
EN 301 511 V12.5.1	Efficient use of radio spectrum - Article 3.2	R1906A0310-R1
EN 301 908-1 V11.1.1		R1906A0310-R2
EN 301 908-2 V11.1.2		R1906A0310-R3
EN 301 908-13 V11.1.2		
EN 303 413 V1.1.1		R1906A0310-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, **CE** is placed on the product.

Chief of GPS Technical Support Department

Project Manager



Carolina Juciute

Roman Agafonov

EU-Type Examination Certificate No. 1304-RED-0112