

To whom it may concern

EC Declaration of Conformity

24th of March, 2021

Vilnius

Declaring Organization: TELTONIKA TELEMATICS, UAB
Product Name: Fleet Management System
Product Model Name: FMM640
Product Description: LTE CAT M1/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
LTE FDD Band 1:	1920 - 1980 MHz	2110 - 2170 MHz
LTE FDD Band 3:	1710 - 1785 MHz	1805 - 1880 MHz
LTE FDD Band 8:	880 - 915 MHz	925 - 960 MHz
LTE FDD Band 20:	832 - 862 MHz	791 - 821 MHz
LTE FDD Band 28:	703 - 748 MHz	758 - 803 MHz
NB-IOT Band 1:	1920 - 1980 MHz	2110 - 2170 MHz
NB-IOT Band 3:	1710 - 1785 MHz	1805 - 1880 MHz
NB-IOT Band 8:	880 - 915 MHz	925 - 960 MHz
NB-IOT Band 20:	832 - 862 MHz	791 - 821 MHz
NB-IOT Band 28:	703 - 748 MHz	758 - 803 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
LTE Band 1/3/8/20/28: QPSK, 16QAM

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.



NB-IOT Band 1/3/8/20/28: BPSK, QPSK

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

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)	T223-0781/20
EN 62311:2008		R1811A0535-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)	T251-0874/20
EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-13 V11.1.2 EN 303 413 V1.1.1	Efficient use of radio spectrum - Article 3.2	R1811A0535-R1 R1811A0535-R2 R1811A0535-R3 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

EU-Type Examination Certificate No. 1304-RED-0126

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