

EC Declaration of Conformity

18th of October, 2023

Vilnius

Declaring Organization: UAB TELTONIKA TELEMATICS

Product Name: Fleet Management System
Product Model Name: FMM880-Q3AB0
Product Description: LTE CAT M1/GNSS/BLE TERMINAL

Technical description of built-in RF module:

Frequency range:

	<i>T_x</i>	<i>R_x</i>
GSM900:	880 - 915 MHz	925 - 960 MHz
GSM1800:	1710 - 1785 MHz	1805 - 1880 MHz
LTE Band 1:	1920 - 1980 MHz	2110 - 2170 MHz
LTE Band 3:	1710 - 1785 MHz	1805 - 1880 MHz
LTE Band 5:	824 - 849 MHz	869 - 894 MHz
LTE Band 8:	880 - 915 MHz	925 - 960 MHz
LTE Band 20:	832 - 862 MHz	791 - 821 MHz
LTE Band 28:	703 - 748 MHz	758 - 803 MHz
GPS L1:		1559 - 1610 MHz
GPS L5:		1164 - 1215 MHz
GLONASS G1:		1559 - 1610 MHz
BDS B1I:		1559 - 1610 MHz
GALILEO E1:		1559 - 1610 MHz
Bluetooth:	2400 – 2483.5 MHz	2400 – 2483.5 MHz
Bluetooth LE:	2400 – 2483.5 MHz	2400 – 2483.5 MHz

Transmitted Power: Max. 35,00 dBm (GSM900)

Hardware Version: FMM880-00

Software Version: FMB.Ver.03.28.02

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



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.
IEC 62368-1:2018 EN IEC 62368-1:2020 + A11:2020	Health and Safety - Article 3.1(a)	R2305A0594-L1
EN 50665:2017 EN IEC 62311:2020		R2305A0594-M1
EN 55032:2015 + A11:2020 EN 55035:2017 + A11:2020 ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4 ETSI EN 301 489-19 V2.2.1 ETSI EN 301 489-52 V1.2.1	Electromagnetic compatibility - Article 3.1(b)	R2305A0594-E1
ETSI EN 301 511 V12.5.1 ETSI EN 301 908-1 V15.1.1 ETSI EN 301 908-13 V13.2.1 ETSI EM 300 328 V2.2.2 ETSI EN 303 413 V1.2.1	Spectrum Efficiency – Article 3.2	R2305A0594-R1 R2304A0458-R1 R2305A0594-R2 R2305A0594-R3 R2304A0458-R2 R2304A0458-R3 R2305A0594-R4 R2305A0594-R5

The conformity assessment procedure referred to in Article 3.1(a), 3.1(b), and 3.2 and detailed in Annex III Module B of Directive 2014/53/EU has been followed with the involvement of the following Notified Body: Eurofins Electrical and Electronic Testing NA, Inc. Notified Body No: 0980.

Therefore is placed on the product.

Head of Technical Support Division



Karolina Kairiene

EU-Type Examination Certificate No. 2531-09-2023-230279

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