

To Whom It May Concern

## EC Declaration of Conformity

11<sup>th</sup> of August, 2021

Vilnius

**Declaring Organization:** UAB TELTONIKA TELEMATICS

Product Name: Fleet Management System

Product Model Name: FMC130 - ME1

Product Description: LTE/GNSS/BLE TERMINAL

Technical description of built in RF module:

Frequency range:

	<b><math>T_x</math></b>	<b><math>R_x</math></b>
<b>GSM900:</b>	880 - 915 MHz	925 - 960 MHz
<b>GSM1800:</b>	1710 - 1785 MHz	1805 - 1880 MHz
<b>LTE FDD Band 1:</b>	1920 - 1980 MHz	2110 - 2170 MHz
<b>LTE FDD Band 3:</b>	1710-1785 MHz	1805 - 1880 MHz
<b>LTE FDD Band 7:</b>	2500 - 2570 MHz	2620 - 2690 MHz
<b>LTE FDD Band 8:</b>	880 - 915 MHz	925 - 960 MHz
<b>LTE FDD Band 20:</b>	832 - 862 MHz	791 - 821 MHz
<b>LTE FDD Band 38:</b>	2570 - 2620 MHz	2570 - 2620 MHz
<b>LTE FDD Band 40:</b>	2300 - 2400 MHz	2300 - 2400 MHz
<b>BT/BLE:</b>	2402 - 2480 MHz	2402 - 2480 MHz
<b>GPS L1:</b>		1559 - 1610 MHz
<b>GLONASS G1:</b>		1559 - 1610 MHz
<b>Galileo E1:</b>		1559 - 1610 MHz
<b>BDS</b>		1559 - 1610 MHz

Transmitted Power: Max. 32,75 dBm (GSM900) – 0,8dBi antenna

Max. 29,56 dBm (GSM1800) – 0,8dBi antenna

Max. 22,3 dBm (LTE FDD Band 1) – 0,8dBi antenna

TELTONIKA TELEMATICS UAB  
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Registration code 305578349  
VAT number LT100013240611

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




TELTONIKA TELEMATICS, UAB 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 IEC 62368-1:2020 + A11:2020	Health and safety - Article 3.1(a)	R2107A0569-L1
EN 50665:2017		R2107A0569-M1V1
EN IEC 62311:2020		
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 Draft ETSI EN 301 489-19 V2.2.0 Draft ETSI EN 301 489-52 V1.1.2	Electromagnetic compatibility - Article 3.1(b)	R2107A0569-E1
ETSI EN 301 511 V12.5.1 ETSI EN 301 908-1 V13.1.1 ETSI EN 301 908-13 V13.1.1 ETSI EN 300 328 V2.2.2 ETSI EN 303 413 V1.1.1	Efficient use of radio spectrum - Article 3.2	R2107A0569-R1 R2107A0569-R2 R2107A0569-R3V2 R2107A0569-R4V2

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: TIMCO Engineering, Inc, P.O. BOX 370, NEWBERRY, FL 32669. Notified Body No: 1177.

Thus,  is placed on the product.

Project Coordinator



EU-Type Examination Certificate No. E1177-210780

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