

## EC Declaration of Conformity

17<sup>th</sup> of July, 2020

Vilnius

**Declaring Organization:** UAB TELTONIKA  
**Product Name:** Fleet Management System  
**Product Model Name:** FMC130, FMC125  
**Product Description:** GNSS/LTE/GSM/BLE TERMINAL

Technical description of built in RF module:

Frequency range:

	<b><i>T<sub>x</sub></i></b>	<b><i>R<sub>x</sub></i></b>
<b>GSM900:</b>	880 - 915 MHz	925 - 960 MHz
<b>GSM1800:</b>	1710 - 1785 MHz	1805 - 1880 MHz
<b>WCDMA Band I:</b>	1920 - 1980 MHz	2110 - 2170 MHz
<b>WCDMA Band VIII:</b>	880 - 915 MHz	925 - 960 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 28A:</b>	703 - 748 MHz	758 - 803 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>BDS</b>		1559 - 1610 MHz
<b>Galileo E1</b>		1559 - 1610 MHz

Transmitted Power: Max. 26, 05 dBm (GSM900) + 4 dBi antenna  
FMC125 - Max. 6, 78 dBm (BT) - 1,43 dBi antenna  
FMC130 - Max. 6,92 dBm (BT) - 1,43 dBi antenna

Hardware Version: R1.0


Software Version: EC21ECGAR06A02M1G

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)	T223-0733/19
EN 62311:2008		R1805A0248-M1 R2002A0082-M1 R2002A0085-M1
Draft EN 303 446-1 V1.1.0		T251-0973/19
EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.2 EN 301 908-13 V11.1.2 EN 303 413 V1.1.1 EN 300 328 V2.2.2	Electromagnetic compatibility - Article 3.1(b)	R1805A0248-R1 R1805A0248-R2 R1805A0248-R3 R2002A0082-R2V1 R2002A0085-R2V1 R2002A0082-R1V1 R2002A0085-R1V1 R2002A0082-R3V1 R2002A0085-R3V1

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, Mašera-Spasičeva ulica 10, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

Thus,  is placed on the product.

Chief of Technical Support Department



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Project Manager

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EU-Type Examination Certificate No. 1304-RED-0108