

EC Declaration of Conformity

Declaring Organization: UAB TELTONIKA

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Product Name: Fleet Management System
Product Model Name: FM6300
Product Description: GNSS/GSM/3G Terminal

Technical description of built in RF module:

Frequency range:

	Tx:	Rx:
GSM900:	880,2MHz – 914,8MHz	925,2MHz – 959,8MHz
DCS1800:	1710,2MHz – 1784,8MHz	1805,2MHz – 1879,8MHz
WCDMA Band I:	1922,4MHz – 1977,6MHz	2112,4MHz – 2167,6MHz
WCDMA Band VIII:	882,4MHz – 912,6MHz	927,4MHz – 957,6MHz
GPS	/	1575,42MHz
GLONASS	/	1602MHz

Transmitted Power: **EGSM900:** 32,84 dBm + 4dBi antenna
DCS1800: 30,01 dBm + 4dBi antenna
WCDMA Band I: 21,92 dBm + 4dBi antenna
WCDMA Band VIII: 23,06 dBm + 4dBi antenna

Hardware Version: UC20-G


Software Version: UC20GQBR03A15E1G

We, UAB TELTONIKA, declare under our sole responsibility that the above described product is in conformity with the relevant Community harmonisation: 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 60950-1:2006 + A1:2010 + A2:2013 + A11:2009 + A12:2011	Health and safety - Article 3.1(a)	T223-0562/19
EN 62311:2008		18070524-CE-H
Draft EN 303 446-1 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	T251-0287/19
EN 301 511 V12.5.1	Efficient use of radio spectrum - Article 3.2	18070524-CE-R1
EN 301 908-1 V11.1.1		18070524-CE-R2
EN 301 908-2 V11 .1.2		18070524-CE-R3
EN 303 413 V1.1.1		18070524-CE-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, Mašera-Spasičeva ulica 10, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

Thus,  is placed on the product.

Vilnius, 2019-12-02


Chief of GPS Technical Support Department
Karolina Juciute




Project Manager
Kasparas Zulkus

EU-Type Examination Certificate No. 1304-RED-0076 M1

Technical Documentation: FM6300 User Manual