

EC Declaration of Conformity

9th of June, 2020

Vilnius

Declaring Organization: UAB TELTONIKA
Product Name: Fleet Management System
Product Model Name: FM3001
Product Description: 3G/GPRS/GNSS Tracker

Technical description of built in RF module:

Frequency range:

	Tx:	Rx:
GSM900:	880MHz - 915MHz	925MHz - 960MHz
DSC1800:	1710MHz - 1785MHz	1805MHz - 1880MHz
WCDMA Band I:	1922 MHz - 1978 MHz	2112 MHz- 2168 MHz
WCDMA Band VIII:	882 MHz - 913 MHz	927 MHz - 958 MHz
GPS	/	1575,42 MHz
GLONASS	/	1602,56MHz - 1615,50MHz
BT:	2400 - 2483,5 MHz	2400 – 2483,5 MHz

Transmitted Power: **GSM900:** 33,0 dBm + 4dBi
GSM1800: 29,3 dBm + 4dBi
BT: -4,28 dBm
BLE: -13, 73 dBm

Hardware Version: FM30XY 30


Software Version: FMB.Ver.03.07.07.Rev.00

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)	T223-0047/18
EN 62311:2008		17050009-CE-H
Draft EN 303 446-1 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	T251-0125/18 T251-0474/18
EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.2 EN 300 328 V2.1.1 EN 303 413 V1.1.1	Efficient use of radio spectrum - Article 3.2	17050009-CE-R1 18070524-CE-R2 18070524-CE-R3 R1804A0158-R1 R1804A0158-R2

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

Project Manager



Karolina Juciute

Paulius Sakalauskas

EU-Type Examination Certificate No. 1304-RED-0067

Technical Documentation: FM3001 User Manual