

Declaration of conformity

Company

Name:

Vigintos Elektronika

Address:

Ozo 4, 08200 Vilnius, Lithuania

Declares that:

Product:

FM transmitter

Type:

RT-FMS-1001

Operating frequency band:

87,5 - 108 MHz

Channel spacing:

200 kHz

Modulation(ITU):

FM

Antenna:

External, N-conector 50 Ohm

RF output power:

Max. 1000 W (60 dBm)

Supply voltage:

220 V AC+10%/-15%

Power consumption

1500 VA max

Temperature range

5-45°C

Manufacturer

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Designed to:

Transmitter for broadcasting of FM analog signals in the licenced frequencies.

Fulfill the essential requirements of european Directive R&TTE 1999/5/EC Article 3 and has been tested to and conform with the following list of R&TTE harmonized standards according Article 5 :

Essential requirement according article 3	Harmonized standards according article 5	Test reports used for conformity assessment with harmonized standards
The health and the safety of the user (3.1.a paragraph of the directive 1999/5/EC contained requirements of Directive 73/23/EEC and council recommendation 1999/519/EC	EN 60215:1989/A1:1992 EN 60215:1989/A2:1994 EN 50 421 (2006)	06/4/2016 /safety- from 13.4.2016 issued in Smart Home s.r.o, Banská Bystrica, Švermova 7877, Slovakia 06/2016/EMF from 13.2016 issued in Smart Home s.r.o, Banská Bystrica, Švermova 7877, Slovakia
EMC - Electromagnetic compatibility (3.1.b paragraph of the directive 1999/5/EC) contained requirements of Directive 2004/108/EC	EN 301 489-1 V1.9.2 EN 301 489-11 V1.3.1	06/2016-2/EMC from 24.5.2016 issued in Smart Home s.r.o, Banská Bystrica, Švermova 7877, Slovakia
Effective using of the spectrum allocated to terrestrial/space radio communication (3.2 paragraph of the directive 1999/5/EC);	EN 302 018-2 V1.2.1	017/608/2016-3/LRB (R)_Eng from 22.5 2016 issued in Výskumný ústav spojov n.o. Zvolenská cesta 20,. Banská Bystrica, Slovakia

For conformity assessment was used according Article 10.4 the procedure from Annex III.

In place: Vilnius	Date: 24.05.2016
Name of responsible person for declaration of conformity	Direktorius Olegas Žuravliovas 