

EU Declaration of Conformity

7th of March, 2022

Kaunas

Declaring Organization:**TELTONIKA NETWORKS UAB****Address:**

K. Barsausko st. 66, LT-51436, Kaunas, Lithuania

Brand:

TELTONIKA

Product Name:

LTE Router

Product Model Name:

RUTX11

Technical description of built in RF module:

Frequency range:

Band	UL f, MHz	DL f, MHz
GNSS	-	1559-1610
WCDMA	1	1920-1980
	3	1710-1785
	8	880-915
LTE	1	1920-1980
	3	1710-1785
	7	2500-2570
	8	880-915
	20	832-862
	28	703-748
	38	2570-2620
	40	2300-2400
		2110-2170
WiFi 2.4GHz	1-13	2412-2472
Bluetooth	0-78	2402-2480
BLE	0-39	2402-2480
WiFi 5GHz U-NII-1	36-48	5180-5240
WiFi 5GHz U-NII-3	149-165	5745-5825

TELTONIKA NETWORKS UAB
K. Barsausko st. 66, LT-51436
Kaunas, LithuaniaRegistration code 305579419
VAT number LT100013223510Swedbank AB
LT78 7300 0101 6274 0111
S.W.I.F.T. HABALT22

Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.



Transmit Power:

- WCDMA Band I, VIII: 23 dBm
- WCDMA Band III: 24 dBm
- LTE Band 1/3/7/8/20/28/38/40: 24 dBm
- Bluetooth: 9.84 dBm (EIRP)
- Bluetooth LE: 9.62 dBm (EIRP)
- WiFi 2.4GHz: 19.87 dBm (EIRP)
- WiFi 5GHz (U-NII-1): 22.44 dBm (EIRP)
- WiFi 5.8GHz (U-NII-3): 13.91 dBm (EIRP)

TELTONIKA NETWORKS UAB, hereby 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 50385:2017 EN IEC 62232:2020 EN 62368-1:2014+A11:2017 IEC 62368-1:2014	Health and safety - Article 3.1(a)	R2111A1019-M1 ES190903014S
EN 55032:2015 + A11:2020 EN 55035:2017 + A11:2020 EN 301 489-1 V2.2.3 Draft EN 301 489-3 V2.1.2 EN 301 489-17 V3.2.4 Draft EN 301 489-19 V2.2.0 EN 301 489-52 V1.2.1	Electromagnetic compatibility - Article 3.1(b)	R2111A1019-E1V1
EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1 EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 300 440 V2.2.1 EN 303 413 V1.2.1	Efficient use of radio spectrum - Article 3.2	R2111A1019-R1 R2111A1019-R2 R2111A1019-R3 R1907A0436-R4 R2111A1019-R4 R2111A1019-R5

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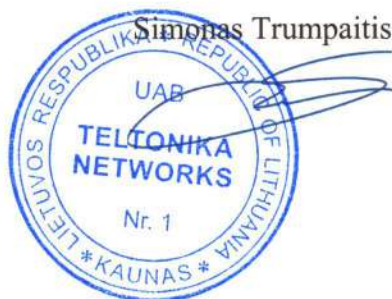


The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body: LGAI Technological Center (APPLUS). Notified Body No: 0370.

Therefore  is placed on the product.

EU-Type Examination Certificate No. 0370-RED-4982

Head of Technical Support Division



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