

EU Declaration of Conformity

18th of January, 2024

Kaunas

Declaring Organization: TELTONIKA NETWORKS UAB
Product Name: LTE Router
Product Model Name: RUT955

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
GSM	E-GSM900	880-915	925-960
	DCS1800	1710-1785	1805-1880
WCDMA	1	1920-1980	2110-2170
	8	880-915	925-960
LTE-FDD	1	1920-1980	2110-2170
	3	1710-1785	1805-1880
	7	2500-2570	2620-2690
	8	880-915	925-960
	20	832-862	791-821
	28A	703-748	758-803
LTE-TDD	38	2570-2620	
	40	2300-2400	
GNSS	GPS, BDS, Galileo, GLONASS, QZSS	1559-1610	
Wi-Fi 2.4 GHz	1-13	2412-2472	

Transmit Power:

- Wi-Fi 2.4 GHz: 19.94 dBm (EIRP)
- E-GSM900: 33 dBm, DCS1800: 30 dBm
- WCDMA Band 1/8: 24 dBm
- LTE Band 1/3/7/8/20/28A/38/40: 23dBm

TELTONIKA NETWORKS UAB
K. Barsausko st. 66, LT-51436
Kaunas, Lithuania

Registration code 305579419
VAT number LT100013223510

Swedbank 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.



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 62368-1:2014 + A11:2017 EN IEC 62311:2020	Health and safety – Article 3.1(a)	SZES201000645301 SZCR231200396808
EN 55032:2015 + A11:2020 + A1:2020 EN 55035:2017 + A11:2020 EN IEC 61000-3-2:2019 + A1:2021 EN 61000-3-3:2013 + A1:2019 + A2:2021 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-19 V2.2.1 EN 301 489-52 V1.2.1	Electromagnetic compatibility – Article 3.1(b)	SZCR231200396801 SZCR231200396802
EN 300 328 V2.2.2 EN 303 413 V1.2.1 EN 301 511 V12.5.1 EN 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.2.1	Efficient use of radio spectrum – Article 3.2	SZCR231200396803 SZCR231200396804 SZCR231200396805 SZCR231200396806 SZCR231200396807

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: SGS North America, Inc., 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, United States. Notified Body No.: **NB2906**.

Therefore **CE** is placed on the product.

EU Type Examination Certificate No. **NB2906.2024.000009**

Head of Technical Support Division

Vilmantas Simpukas


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