

EU Declaration of Conformity

18th of January, 2024

Kaunas

TELTONIKA NETWORKS UAB

LTE Router

RUTX12

Declaring Organization:
Product Name:
Product Model Name:

ule:

	UL f, MHz	DL f, MHz
	1920-1980	2110-2170
	1710-1785	1805-1880
	880-915	925-960
	1920-1980	2110-2170
	1710-1785	1805-1880
	2500-2570	2620-2690
	880-915	925-960
	832-862	791-821
	703-748	758-803
	2570-2620	
	2300-2400	
	2402-2480	
	2402-2480	
ASS	1559-1610	
	2412-2472	
	5180-5240	
	5260-5320	
	5500-5700	
	5745-5825	

Used frequency range of built-in RF mod

Band	
WCDMA	1
	3
	8
LTE-FDD	1
	3
	7
	8
	20
	28
LTE-TDD	38
	40
Bluetooth	0-78
BLE	0-39
GNSS	GPS, GLONAS
Wi-Fi 2.4 GHz	1-13
Wi-Fi 5 GHz	U-NII-1
	U-NII-2A
	U-NII-2C
	U-NII-3

Transmit Power:

- Wi-Fi 2.4 GHz: 18.44 dBm (EIRP)
13.19 dBm (EIRP)
- Bluetooth: 9.86 dBm (EIRP), BLE
- WCDMA Band 1/3/8: 24 dBm, LT

), Wi-Fi 5 GHz: 20.99 dBm (EIRP), Wi-Fi 5.8 GHz:

: 7.99 dBm (EIRP)

TE Band 1/3/7/8/20/28/38/40: 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

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)	SZES200800471401 SZCR231200397011
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 301 489-3 V2.3.2 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)	SZCR231200397001 SZCR231200397002
EN 300 328 V2.2.2 EN 300 440 V2.2.1 EN 301 893 V2.1.1 EN 303 413 V1.2.1 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	SZCR231200397003 SZCR231200397004 SZCR231200397005 SZCR231200397006 SZCR231200397007 SZCR231200397008 SZCR231200397009 SZCR231200397010

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. **NB2906.2024.000016**

Head of Technical Support Division

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

