

EU Declaration of Conformity

19th of August, 2024

Kaunas

Declaring Organization: TELTONIKA NETWORKS, UAB
Product Name: LTE CAT 6 Router
Product Model Name: RUT361

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
WCDMA	1	1920-1980	2110-2170
	3	1710-1785	1805-1880
	5	824-849	869-894
	8	880-915	925-960
LTE	1	1920-1980	2110-2170
	3	1710-1785	1805-1880
	5	824-849	869-894
	7	2500-2570	2620-2690
	8	880-915	925-960
	20	832-862	791-821
	28	703-748	758-803
	32	1452-1496	
	38	2570-2620	
	40	2300-2400	
	41	2496-2690	

Registration code 305579419
VAT number LT100013223510

Swedbank AB
LT78 7300 0101 6274 0111
S.W.I.F.T. HABALT22

www.teltonika-networks.com



	42	3400-3600	
	43	3600-3800	
LTE CA (DL)	CA_20A-32A	832-862	791-821(
		1452-1496	
Wi-Fi 2.4 GHz	1-13	2412-2472	

Transmit Power:

- WCDMA Band 1/3/5/8: 25dBm
- LTE Band 1/3/5/7/8/20/28/32/38/40/41/42/43: 25dBm
- LTE CA (DL) Band CA_20A-32A: 25dBm
- Wi-Fi 2.4 GHz: 17.96dBm (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 IEC 62368-1:2020 + A11:2020 EN IEC 62311:2020	Health and safety – Article 3.1(a)	SZES240500343101 SZCR240500177106
EN 55032:2015+A11:2020+A1:2020 EN 55035:2017+A11:2020 EN 61000-3-3:2013+A1:2019+A2:2021 EN IEC 61000-3-2:2019+A1:2021 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 301 489-52 V1.2.1	Electromagnetic compatibility – Article 3.1(b)	SZCR240500177101 SZCR240500177102

EN 300 328 V2.2.2	Efficient use of radio spectrum – Article 3.2	SZCR240500177103
EN 301 908-1 V15.2.1		SZCR240500177104
EN 301 908-2 V13.1.1		SZCR240500177105
EN 301 908-13 V13.2.1		

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. **NB2906.2024.000388**

Head of Technical Documentation Department



Audronė Pabalytė