

EU Declaration of Conformity

18th of September, 2026

Kaunas

Declaring Organization:

TELTONIKA NETWORKS, UAB

Product Name:

LTE Wi-Fi 6 Router

Product Model Name:

RUTC16

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
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
	28	703-748	758-803
LTE-TDD	38	2570-2620	
	40	2300-2400	
	41	2496-2690	
	42	3400-3600	
	43	3600-3800	
GNSS	GPS L1 C/A	1575.42	
	Galileo E1	1575.42	
	BDS B1I, B1C	1561.098, 1575.42	
	GLONASS G1	1602 + n*0.5625 (n is a satellite's frequency channel number from -7 ~ 6)	
Wi-Fi 2.4 GHz	1-13	2412-2472	
Wi-Fi 5 GHz	U-NII-1	5180-5240	
	U-NII-2A	5260-5320	
	U-NII-2C	5500-5700	
	U-NII-3	5745-5825	

Registration code 305579419
VAT number LT100013223510

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

www.teltonika-networks.com



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

Transmit Power:

- Wi-Fi 2.4 GHz: 18.31dBm (EIRP)
- Wi-Fi 5 GHz: 18.44dBm (EIRP)
- Wi-Fi 5.8 GHz: 13.83dBm (EIRP)
- WCDMA Band 1/8: 24 dBm
- LTE Band 1/3/7/8/20/28/38/40/42/43: 23 dBm
- LTE Band 41: 26 dBm

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), Directive 2011/65/EU with amendment (EU) 2015/863 (RoHS), and Directive 2009/125/EC (Ecodesign).

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

EU Directive		Harmonized standard reference	Test report No.
2014/53/EU (RED)	Article 3.1(a) (Health and Safety)	EN IEC 62368-1:2020+A11:2020 EN IEC 62311:2020	SZES260500459401 SZCR260500230208
	Article 3.1(b) (Electromagnetic Compatibility)	EN 55032:2015+A11:2020+A1:2020 EN 61000-3-3:2013+A1:2019+A2:2021 EN IEC 61000-3-2: 2019+A1:2021+A2:2024 EN 55035:2017+A11:2020 EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 301 489-17 V3.3.1 EN 301 489-19 V2.2.1 EN 301 489-52 V1.3.1	SZCR260500230201 SZCR260500230202
	Article 3.2 (Efficient Use of Radio Spectrum)	EN 300 328 V2.2.2 EN 300 440 V2.2.1 EN 303 413 V1.2.1 EN 301 893 V2.1.1 EN 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.3.1	SZCR260500230203 SZCR260500230204 SZCR260500230205 SZCR260500230206 SZCR260500230207 SZCR260500230209
	Article 3.3(d), (e) (Cybersecurity Requirements)	EN 18031-1:2024 EN 18031-2:2024	GZCS250500028701 GZCS250500028702
2011/65/EU with amendment (EU) 2015/863 (RoHS)		EN IEC 63000:2018	-
2009/125/EC (Ecodesign)		-	-

The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU **Articles 3.1(a), 3.1(b), and 3.2** 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 (**Articles 3.1(a), 3.1(b), and 3.2**) No. **NB2906.2026.000545**

Head of Technical Support and Operations Department

Simonas Trumpaitis

