UAB TELTONIKA NETWORKS
K. Baršausko st. 66, LT-51436, Kaunas, Lithuania
Tel. +370 37 21 6110
info@teltonika.lt

EU Declaration of Conformity

20th of May, 2026

Kaunas

Declaring Organization: TELTONIKA NETWORKS, UAB

Product Name: 4G Wi-Fi 6 Router

Product Model Name: RUTC42 Dual LTE Cat 4 Router

Used frequency range of the built-in RF module:

Bands		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
	28	703-748	758-803
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	

Transmit Power:

- Wi-Fi 2.4 GHz: 20 dBm (EIRP)
- Wi-Fi 5 GHz: 23 dBm (EIRP)
- E-GSM900: 31.98 dBm
- DCS1800: 30.5 dBm
- WCDMA Band 1/8: 25.09 dBm
- LTE Band 1/3/7/8/20/28: 24.35 dBm

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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	SZES260100093401
	Article 3.1(b) (Electromagnetic Compatibility)	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+A2:2024 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	SZCR260100041001 SZCR260100041002
	Article 3.2 (Efficient Use of Radio Spectrum)	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 301 511 V12.5.1 EN 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.2.1	SZCR260100041003 SZCR260100041004 SZCR260100041005 SZCR260100041006 SZCR260100041007 SZCR260100041008 SZCR260100041009
	Article 3.3(d) (Cybersecurity Requirements)	EN 18031-1:2024	-
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. **NB2906.2026.000286**

Head of Technical Support Division Vilmantas Simpukas

