

EU Declaration of Conformity

29th of September, 2025

Kaunas

Declaring Organization:

TELTONIKA NETWORKS, UAB

Product Name:

LTE Cat 4 Router

Product Model Name:

RUT241 *1****¹

¹ – the “*” in product code represents any alphanumerical character

Used frequency range of 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
LTE-TDD	40	2300-2400	
Wi-Fi 2.4 GHz	1-13	2412-2472	

Transmit Power:

- Wi-Fi 2.4 GHz: 18.82 dBm (EIRP)
- E-GSM900: 33 dBm
- DCS1800: 30 dBm
- WCDMA Band 1/8: 24 dBm
- LTE Band 1/3/7/8/20/40: 23dBm

Registration code 305579419
 VAT number LT100013223510

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

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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 62311:2020 EN 50665:2017 EN IEC 62368-1:2020+A11:2020	SZCR250900392507 SZES211100762301
	Article 3.1(b) (Electromagnetic Compatibility)	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 301 489-17 V3.3.1 EN 301 489-52 V1.3.1	SZCR250900392501 SZCR250900392502
	Article 3.2 (Efficient Use of Radio Spectrum)	EN 300 328 V2.2.2 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	SZCR250900392503 SZCR250900392504 SZCR250900392505 SZCR250900392506
	Article 3.3(d), (e) (Cybersecurity Requirements)	EN 18031-1:2024 EN 18031-2:2024	GZCS250500028601 GZCS250500028602
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. **NB2906.2025.000560**

Head of Technical Support Division

Vilmantas Simpukas

