

EU Declaration of Conformity

24th of January, 2024

Kaunas

Declaring Organization:

TELTONIKA NETWORKS UAB

Product Name:

LTE Router

Product Model Name:

RUT241

Used frequency range of built-in RF module:

Band		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	703-733	758-788
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 1/3/7/8/20/28: 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

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



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 62368-1:2020 + A11:2020 EN IEC 62311:2020 EN 50665:2017	Health and safety – Article 3.1(a)	SZES211100762301 SZCR231200396707
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 301 489-17 V3.2.4 EN 301 489-52 V1.2.1	Electromagnetic compatibility – Article 3.1(b)	SZCR231200396701 SZCR231200396702
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	Efficient use of radio spectrum – Article 3.2	SZCR231200396703 SZCR231200396704 SZCR231200396705 SZCR231200396706

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. **NB2906.2024.000012**

Head of Technical Support Division

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