

UK Declaration of Conformity

2nd of March, 2022

Kaunas

Declaring Organization: TELTONIKA NETWORKS UAB
Product Name: LTE Router
Product Model Name: RUT241 *1****

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
GSM	GSM900	880-915	925-960
	GSM1800	1710-1785	1805-1880
WCDMA	1	1920-1980	2110-2170
	8	880-915	925-960
LTE	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
Wi-Fi 2.4GHz	40	2300-2400	
	1-13	2412-2472	

Transmit Power:

- Wi-Fi 2.4GHz: 18.82 dBm (EIRP)
- GSM 900: 33 dBm
- GSM 1800: 30 dBm
- WCDMA (Band 1/8): 24 dBm
- LTE (Band 1/3/7/8/20/40): 23 dBm

TELTONIKA NETWORKS UAB
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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 following UK Statutory Instruments as amended: SI 2017 No. 1206 (Radio Equipment Regulations 2017).

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

Designated standard reference	Chapter of Radio Equipment Regulations 2017	Test report No.
EN IEC 62311:2020 EN 50665:2017 BS EN IEC 62368-1:2020 + A11:2020	6(1)(a) Health and safety	SZCR211102387407 SZES211100762301
EN 55032:2015 + A1:2020 EN 55035:2017 + A11:2020 EN IEC 61000-3-2:2019 EN 61000-3-3:2013 + A1:2019 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 Final Draft EN 301 489-52 V1.2.0	6(1)(b) Electromagnetic Compatibility	SZCR211102387401 SZCR211102387402
EN 300 328 V2.2.2 EN 301 511 V12.5.1 EN 301 908-1 V13.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1	6(2) Radio Spectrum	SZCR211102387403 SZCR211102387404 SZCR211102387405 SZCR211102387406

The conformity assessment has been followed with the involvement of a UK BEIS Approved Body: SGS United Kingdom Ltd., Unit 12A/12B, Bowburn South Industrial Estate, Bowburn, Durham, DH6 5AD, United Kingdom. Approved Body No.: 0120.

Therefore  is placed on the product.

UKCA Type Examination Certificate No. **RER-0250**

Head of Technical Support Department



Vilmantas Simpukas

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