

UK Declaration of Conformity

23rd of April, 2025

Kaunas

Declaring Organization:

TELTONIKA NETWORKS, UAB

Product Name:

RedCap 5G Router

Product Model Name:

RUT271

Used frequency range of built-in RF module:

Bands	UL f, MHz	DL f, MHz
LTE	1	1920-1980
	3	1710-1785
	5	824-849
	7	2500-2570
	8	880-915
	20	832-862
	28	703-748
	34	2010-2025
	38	2570-2620
	40	2300-2400
	41	2496-2690
	42	3400-3600
	43	3600-3800
	1	1920-1980
NR	3	1710-1785
	5	824-849
	7	2500-2570
	8	880-915
	20	832-862
	28	703-748
	38	2570-2620
	40	2300-2400
	41	2496-2690
	77	3400-4200
	78	3400-3800
	1	1920-1980
	3	1710-1785
	5	824-849
	7	2500-2570
	8	880-915
	20	832-862
	28	703-748
	38	2570-2620
	40	2300-2400
	41	2496-2690
	77	3400-4200
	78	3400-3800
Wi-Fi 2.4 GHz	1-13	2412-2472

Registration code 305579419
VAT number LT100013223510

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

www.teltonika-networks.com



Transmit Power:

- Wi-Fi 2.4 GHz: 18dBm (EIRP)
- E-GSM900: 33 dBm
- DCS1800: 30 dBm
- WCDMA Band 1/5/8: 24dBm
- LTE Band 1/3/5/7/8/20/28/38/40/41: 23dBm

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 harmonized standards:

Harmonized standard reference	Chapter of Radio Equipment Regulations 2017	Test report No.
EN 62368-1:2020 + A11:2020 EN IEC 62311:2020	6(1)(a) Health and safety	SZCR241200497307 SZES241200909001
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 301 489-17 V3.2.4 EN 301 489-19 V2.2.1 EN 301 489-52 V1.2.1	6(1)(b) Electromagnetic Compatibility	SZCR241200497301 SZCR241200497302
Draft EN 301 908-25 V15.1.1_0.0.21 EN 300 328 V2.2.2 EN 301 908-1 V15.2.1 EN 301 908-13 V13.2.1	6(2) Radio Spectrum	SZCR241200497303 SZCR241200497305 SZCR241200497306

The conformity assessment has been followed with the involvement of a UK BEIS Approved Body: SGS North America, Inc., 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, United States. Approved Body No.: **AB2906**.

Therefore **UK CA** is placed on the product.

UK Type Examination Certificate No. **AB2906.2025.000030**

Head of Technical Support Division


Vilmantas Simpukas