

UK Declaration of Conformity

2nd of December, 2024

Kaunas

Declaring Organization: TELTONIKA NETWORKS, UAB
Product Name: LTE Cat 6 Router
Product Model Name: RUTM11

Used frequency range:

| | Bands | UL f, MHz | DL f, MHz |
|----------------------|------------|----------------------|----------------------|
| WCDMA | 1 | 1920-1980 | 2110-2170 |
| | 3 | 1710-1785 | 1805-1880 |
| | 5 | 824-849 | 869-894 |
| | 8 | 880-915 | 925-960 |
| LTE | 1 | 1920-1980 | 2110-2170 |
| | 3 | 1710-1785 | 1805-1880 |
| | 5 | 824-849 | 869-894 |
| | 7 | 2500-2570 | 2620-2690 |
| | 8 | 880-915 | 925-960 |
| | 20 | 832-862 | 791-821 |
| | 28 | 703-748 | 758-803 |
| | 32 | N/A | 1452-1496 |
| | 38 | 2570-2620 | |
| | 40 | 2300-2400 | |
| LTE CA (DL) | 20A-32A | 832-862 | 791-821 1452-1492 |
| | | | |
| GNSS | GPS L1 | 1559MHz-1610MHz (L1) | |
| | Galileo E1 | 1559MHz-1610MHz (E1) | |
| | BDS B1 | 1559MHz-1610MHz (B1) | |
| | GLONASS G1 | 1559MHz-1610MHz (G1) | |
| 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 | |

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: 17.72dBm (EIRP)
- Wi-Fi 5 GHz: 19.99dBm (EIRP)
- Wi-Fi 5.8 GHz: 13.27dBm (EIRP)
- WCDMA Band 1/3/5/8: 25dBm
- LTE Band 1/3/5/7/8/20/28/32/38/40/41: 25dBm

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 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032) and The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 (S.I. 2021/745).

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


| UK Regulation | Harmonised standard reference | Test report No. |
|--|---|--|
| Radio Equipment Regulation 2017 | EN IEC 62368-1:2020+A11:2020 EN IEC 62311:2020 | SZES240800567901 SZCR240800309309 |
| | 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 EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 301 489-17 V3.2.4 EN 301 489-19 V2.2.1 EN 301 489-52 V1.2.1 | SZCR240800309301 SZCR240800309302 |
| | EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 300 440 V2.2.1 EN 303 413 V1.2.1 EN 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.2.1 | SZCR240800309303 SZCR240800309304 SZCR240800309305 SZCR240800309306 SZCR240800309307 SZCR240800309308 |
| The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 | EN IEC 63000:2018 | - |
| The Ecodesign for Energy-Related Products and Energy Information Regulations 2021 | - | - |

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. Notified Body No.: **AB2906**.

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

UK Type Examination Certificate No. **AB2906.2024.000095**

Head of Technical Support Division



 Vilmantas Simpukas