**UK Declaration of Conformity**

13th of April, 2023

Kaunas

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| **Declaring Organization:** | TELTONIKA NETWORKS UAB |
| **Product Name:** | LTE Router |
| **Product Model Name:** | RUT901 |

Used frequency range of built-in RF module:

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| **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 |
| 28 | 703-736 | 758-791 |
| 38 | 2570-2620 | |
| 40 | 2300-2400 | |
| **Wi-Fi 2.4GHz** | 1-13 | 2412-2472 | |

Transmit Power:

* Wi-Fi 2.4GHz: 17.91 dBm (EIRP)
* GSM900: 33 dBm
* GSM1800: 30 dBm
* WCDMA (Band 1/8): 24 dBm
* LTE (Band 1/3/7/8/20/38/40): 23 dBm

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:

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| **Harmonized standard reference** | **Article of Directive 2014/53/EU** | **Test report No.** |
| EN IEC 62311:2020  EN 50665:2017  EN IEC 62368-1:2020 + A11:2020 | 6(1)(a) Health and safety | SZCR221200410807  SZES230200057401 |
| 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 | 6(1)(b) Electromagnetic Compatibility | SZCR221200410801  SZCR221200410802 |
| EN 300 328 V2.2.2  EN 301 511 V12.5.1  EN 301 908-1 V15.1.1  EN 301 908-2 V13.1.1  EN 301 908-13 V13.1.1 | 6(2) Radio Spectrum | SZCR221200410803  SZCR221200410804  SZCR221200410805  SZCR221200410806 |

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, USA. Approved Body No.: **AB2906**

Therefore  is placed on the product.

EU Type Examination Certificate No. **NB2906.2023.000045**

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| Head of Technical Support Department | Vilmantas Simpukas |