

UK Declaration of Conformity

28th of May, 2024

Kaunas

Declaring Organization: TELTONIKA NETWORKS UAB
Product Name: LTE M1/NB-IoT Gateway
Product Model Name: TRB256

Used frequency range of built-in RF module:

Band	UL f, MHz	DL f, MHz
LTE Cat M1	1	1920-1980
	3	1710-1785
	5	824-849
	8	880-915
	20	832-862
	28	703-748
	31	452.5-457.5
LTE Cat NB2	1	1920-1980
	3	1710-1785
	5	824-849
	8	880-915
	20	832-862
	28	703-748
	31	452.5-457.5
GNSS	1559-1610	
	1164-1300	

Transmit Power:

- LTE Cat M1 Band 1/3/5/8/20/28: 21dBm
- LTE Cat M1 Band 31: 23dBm
- LTE Cat NB2 Band 1/3/5/8/20/28: 21dBm
- LTE Cat NB2 Band 31: 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 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 62368-1:2020 + A11:2020 EN IEC 62311:2020	6(1)(a) Health and safety	SZCR240400114805 SZES240400226201
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 301 489-19 V2.2.1 EN 301 489-52 V1.2.1	6(1)(b) Electromagnetic Compatibility	SZCR240400114801 SZCR240400114802
EN 301 908-1 V15.2.1 EN 301 908-13 V13.2.1 EN 303 413 V1.2.1	6(2) Radio Spectrum	SZCR240400114803 SZCR240400114804

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. **AB2906.2024.000037**

Head of Technical Support Division

Vilmanas Simpukas

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