

EU 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



TELTONIKA NETWORKS UAB, hereby declare under our sole responsibility that the above-described product is in conformity with the relevant Community harmonization: European Directive 2014/53/EU (RED).

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

Harmonized standard reference	Article of Directive 2014/53/EU	Test report No.
EN IEC 62368-1:2020 + A11:2020 EN IEC 62311:2020	Health and safety – Article 3.1(a)	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	Electromagnetic compatibility – Article 3.1(b)	SZCR240400114801 SZCR240400114802
EN 301 908-1 V15.2.1 EN 301 908-13 V13.2.1 EN 303 413 V1.2.1	Efficient use of radio spectrum – Article 3.2	SZCR240400114803 SZCR240400114804

The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body: SGS North America, Inc., 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, United States. Notified Body No.: **NB2906**.

Therefore **CE** is placed on the product.

EU Type Examination Certificate No. **NB2906.2024.000206**

Head of Technical Support Division



Vilmantas Simpukas

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