

UK Declaration of Conformity

24th of May, 2021

Kaunas

Declaring Organization: **TELTONIKA NETWORKS UAB**

Product Name: LTE Gateway

Product Model Name: TRB245

Technical description of built in RF module:

Frequency range:

Band		UL f, MHz	DL f, MHz
GNSS	GPS	-	1559-1610
	GLONASS	-	1602
	BDS	-	1525.42
	Galileo	-	1561.098
GSM	900	880-915	925-960
	1800	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	703-748	758-803
	38	2570-2620	2570-2620
	40	2300-2400	2300-2400

Transmitted Power:

GSM900: max. 33 dBm

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 62311:2008 EN 62368-1:2014+A11:2017	Health and safety - Article 3.1(a)	SZEM200400242407 SZES200500248201
EN 55032:2015/AC:2016 EN 55035:2017 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019 EN 301 489-1 V2.2.3 EN 301 489-19 V2.1.1 Draft EN 301 489-52 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	SZEM200400242401 SZEM200400242402
EN 303 413 V1.1.1 EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.2 EN 301 908-13 V11.1.2 ETSI EN 300 440 V2.1.1	Efficient use of radio spectrum - Article 3.2	SZEM200400242403 SZEM200400242404 SZEM200400242405 SZEM200400242406 RE190627N027 GC190617W008 RE190617W008-1 RE190617W008-2 R1907A0436-R6

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 Fimko Ltd., Takomotie 8, FI-00380 Helsinki, Finland. Notified Body No: 0598.

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

EU-Type Examination Certificate No. RED-2240

Head of Technical Support Department



Vilmantas Simpukas

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