

UK Declaration of Conformity

24th of May, 2021

Kaunas

Declaring Organization: **TELTONIKA NETWORKS UAB**

Product Name: LTE Gateway

Product Model Name: TRB145

Technical description of built in RF module:

Frequency range:

Band		UL f, MHz	DL f, MHz
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
	28A	703-748	758-803

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.
IEC 62368-1:2014 (Second Edition) EN 62368-1:2014+A11:2017 EN 50385:2017 EN 62232:2017	Health and safety - Article 3.1(a)	EED36L000079 EED36L000079 R1904A0155-M1 R1904A0155-M1
Draft EN 301 489-1 V2.2.0 Draft EN 301 489-52 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	R1904A0155-E1 R1904A0155-E1
EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.2 EN 301 908-1 V11.1.1 EN 301 908-13 V11.1.2	Efficient use of radio spectrum - Article 3.2	R1904A0155-R1 R1904A0155-R2 R1904A0155-R2 R1904A0155-R3 R1904A0155-R3

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: Timco Engineering, Inc., 849 N.W. State Road 45, Newberry, Florida 32669, United States. Notified Body No: 1177.

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

EU-Type Examination Certificate No. TCF-1318CC19

Head of Technical Support Department



Vilmantas Simpukas

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