

EC Declaration of Conformity

Declaring Organization: JSC TELTONIKA

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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
3G	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: Max. 33 dBm (GSM900)

We, UAB TELTONIKA, 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 **CE** is placed on the product.

Vilnius, 2019-06-11



Chief of Networking Technical Support
Vilmantas Simpukas

EU-Type Examination Certificate No. TCF-1318CC19