

EC Declaration of Conformity

Declaring Organization: JSC TELTONIKA

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Product Name: LTE wireless router

Product Model Name: RUT850

Technical description of built in RF module:

Frequency range:

Band	UL f, MHz	DL f, MHz
GSM	900	880-915
	1800	1710-1785
3G	1	1920-1980
	8	880-915
LTE	1	1920-1980
	3	1710-1785
	7	2500-2570
	8	880-915
	20	832-862
	38	2570-2620
WiFi	40	2300-2400
	1	2401-2423
	2	2406-2428
	3	2411-2433
	4	2416-2438
	5	2421-2443
	6	2426-2448
	7	2431-2453
	8	2436-2458
	9	2441-2463
	10	2446-2468
	11	2451-2473
	12	2456-2478
13	2461-2483	
GNSS	GPS	-
	Glonass	-

Transmitted Power: Max. 32,9 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.
EN 60950-1:2006 + A1:2010 + A2:2013 + A11:2009 + A12:2011 IEC 60950-1:2005 (Second Edition) + A1:2009 + A2:2013 CSA C22.2 No. 60950-1:2007 + A1:2011 + A2:2014 UL60950-1:2007 (Second Edition) + A1:2011 + A2:2014 EN 62311:2008 EN 50383:2010	Health and safety - Article 3.1(a)	T223-0097/18 T223-0097/18 T223-0097/18 T223-0097/18 TLTK-20170320RUT-85 UL32220170322CE006-7 TLTR-SAR20170921-RUT850
Draft EN 303 446-1 v1.1.0 Draft EN 301 489-1 V2.2.0 Draft EN 301 489-17 V3.2.0 Draft EN 301 489-52 V1.1.0	Electromagnetic compatibility - Article 3.1(b)	T251-0131/18 T251-0131/18 T251-0131/18 T251-0131/18
EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.1 EN 301 908-13 V11.1.1 Draft EN 303 413 V1.1.0 EN 300 328 V2.1.1	Efficient use of radio spectrum - Article 3.2	UL32220170322CE006-1 UL32220170322CE006-3 UL32220170322CE006-2 UL32220170322CE006-3 UL32220170517RED011-1 Nr. (29.1) PB-37

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: SIQ Ljubljana, Trzaska cesta 2, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

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

Vilnius, 2019-03-18

EU-Type Examination Certificate No. 1304-RED-0038



Chief of Networking Technical Support
Vilmantas Simpukas