

## EC Declaration of Conformity

### Declaring Organization: JSC TELTONIKA

Saltoniskiu st. 9B-1  
LT-08105, Vilnius, Lithuania  
Tel: +370 5 212 74 72  
Email: info@teltonika.lt  
www.teltonika.eu

Product Name: 3G router

Product Model Name: RUT230

Technical description of built in RF module:

Frequency range:

Band	UL f, MHz	DL f, MHz	
<b>GSM</b>	850	824.2-848.8	869.2-893.8
	900	880-915	925-960
	1800	1710-1785	1805-1880
	1900	1850.2-1909.8	1930.2-1989.8
<b>3G</b>	1	1920-1980	2110-2170
	8	880-915	925-960
<b>Wifi</b>	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	


Transmitted Power: Max. 32,1 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)	T223-0271/17 T223-0271/17 T223-0271/17 T223-0271/17 TLTK-20170502RUT-23, 17050008-CE-H V2 TLTR-SAR20170921-RUT230
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)	T251-0631/17 A1 T251-0631/17 A1 T251-0631/17 A1
EN 300 328 V2.1.1 EN 301 511 V12.5.1 EN 301 908-1 V11.1.1 EN 301 908-2 V11.1.1	Efficient use of radio spectrum - Article 3.2	RXA1708-0297RF 17050008-CE-R1 17050008-CE-R2,17050008-CE-R3 17050008-CE-R2,17050008-CE-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: SIQ Ljubljana, Trzaska cesta 2, SI-1000 Ljubljana, Slovenia. Notified Body No: 1304.

Therefore  is placed on the product.

Vilnius, 2019-03-18

EU-Type Examination Certificate No. 1304-RED-0037



Chief of Networking Technical Support  
Vilmantas Simpukas