

UK Declaration of Conformity

24th of May, 2021

Kaunas

Declaring Organization: **TELTONIKA NETWORKS UAB**

Product Name: LTE 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	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
	38	2570-2620	2570-2620
	40	2300-2400	2300-2400
WiFi 2.4 GHz	1-13	2401-2483	
GNSS	GPS	-	1575.42
	Glionass	-	1591-1615

Transmitted Power:

GSM900: max. 32.9 dBm (EIRP)

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

EU-Type Examination Certificate No. RED-2458

Head of Technical Support Department

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