UAB TELTONIKA NETWORKS
K. Baršausko st. 66, LT-51436, Kaunas, Lithuania
Tel. +370 37 21 6110
info@teltonika.lt

EU Declaration of Conformity

8th of April, 2026

Kaunas

Declaring Organization:	TELTONIKA NETWORKS, UAB
Product Name:	LTE Cat 4 Router
Product Model Name:	RUT281

Used frequency range of built-in RF module:

Bands		UL f, MHz	DL f, MHz
GSM	E-GSM900	880-915	925-960
	DCS1800	1710-1785	1805-1880
WCDMA	1	1920-1980	2110-2170
	8	880-915	925-960
LTE-FDD	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
	28	703-748	758-803
Wi-Fi 2.4 GHz	1-13	2412-2472	

Transmit Power:

- Wi-Fi 2.4 GHz: 17.21 dBm (EIRP)
- E-GSM900: 33.5 dBm
- DCS1800: 30.5 dBm
- WCDMA Band 1/8: 24.5 dBm
- LTE Band 1/3/7/8/20/28: 24dBm

UAB TELTONIKA NETWORKS
K. Baršausko st. 66, LT-51436, Kaunas, Lithuania
Tel. +370 37 21 6110
info@teltonika.lt

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), Directive 2011/65/EU with amendment (EU) 2015/863 (RoHS), and Directive 2009/125/EC (Ecodesign).

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

EU Directive		**Harmonized standard reference**	**Test report No.**
2014/53/EU (RED)	Article 3.1(a) (Health and Safety)	EN IEC 62311:2020 EN IEC 62368-1:2020 + A11:2020	SZCR250900401707 SZES250900745001
	Article 3.1(b) (Electromagnetic Compatibility)	EN 55032:2015 + A11:2020 + A1:2020 EN 55035:2017 + A11:2020 EN IEC 61000-3-2:2019 + A1:2021 + A2:2024 EN 61000-3-3:2013 + A1:2019 + A2:2021 EN 301 489-1 V2.2.3 EN 301 489-17 V3.3.1 EN 301 489-52 V1.3.1	SZCR250900401701 SZCR250900401702
	Article 3.2 (Efficient Use of Radio Spectrum)	EN 301 511 V12.5.1 EN 300 328 V2.2.2 EN 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.3.1	SZCR250900401703 SZCR250900401704 SZCR250900401705 SZCR250900401706
	Article 3.3(d), (e) (Cybersecurity Requirements)	EN 18031-1:2024 EN 18031-2:2024	SZCS260100000801 SZCS260100000802
2011/65/EU with amendment (EU) 2015/863 (RoHS)		EN IEC 63000:2018	-
2009/125/EC (Ecodesign)		-	-

The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU **Articles 3.1(a)**, **3.1(b)**, and **3.2** has been followed with the involvement of the following Notified Body: SGS North America, Inc., 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, United States. Notified Body No.: **NB2906**.

Therefore CE is placed on the product.

EU Type Examination Certificate (**Articles 3.1(a)**, **3.1(b)**, and **3.2**) No. **NB2906.2025.000655**

Head of Technical Support Division

Vilmantas Simpukas

UAB TELTONIKA NETWORKS DOKUMENTAI DOCUMENTS Nr. 9 KAUNAS