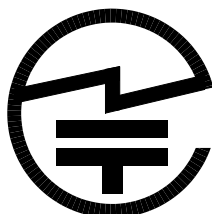


## Construction Type Certification

Registration No.	CSRT200087		
Certificate Holder	UAB Teltonika Saltoniškių g. 9B-1, LT-08105, Vilnius, Lithuania		
Product Category	Article 2, Paragraph 1, Item 19		
Model Type or Name	RUT955, RUT950		
Type of Emission, Frequency and Antenna Power	G1D 2412MHz - 2472MHz (5MHz separation, 13 channels)	1.0 mW/MHz	
	D1D, G1D 2412MHz - 2472MHz (5MHz separation, 13 channels)	1.0 mW/MHz	
	D1D, G1D 2422MHz - 2462MHz (5MHz separation, 9 channels)	0.5 mW/MHz	
Manufacturer	UAB Teltonika Saltoniškių g. 9B-1, LT-08105, Vilnius, Lithuania		
Factory	UAB Teltonika Liepkalnio g. 132A, LT-02121 Vilnius, Lithuania		
Remarks	The scope of evaluation relates to the submitted documents and product only. It is only valid in conjunction with the Annex.		

When the product is placed on the Japanese market, the Specified Radio Equipment marking as shown on the right must be attached on visible part of the product.




**R**

**018-200087**

Witnesses that the certification is on Construction Type Certification under Article 38-24 of the Radio Law.

Date of Certificate  
2020-05-11



Certification Examiner : Takuji Nakano  
 /Certificate Technical Support Center Co., Ltd.

**Technical Construction Form (WW) WiFi 1-13CH**

1. Product Description	LTE Router	
2. Model Number	RUT955, RUT950	
3. IEEE Standard No.	802.11b, 802.11g, 802.11n-HT20, 802.11n-HT40	
4. Transmitter		
(1) Rated Output	1.0 mW/MHz (802.11b) 1.0 mW/MHz (802.11g) 1.0 mW/MHz (802.11n-HT20) 0.5 mW/MHz (802.11n-HT40)	
(2) Type of Emission and Frequency	G1D 2412MHz - 2472MHz (5MHz separation, 13 channels) D1D, G1D 2412MHz - 2472MHz (5MHz separation, 13 channels) D1D, G1D 2422MHz - 2462MHz (5MHz separation, 9 channels)	
(3) Oscillation	Synthesizer method using Crystal Oscillator with 40MHz	
(4) Type of Modulation	CCK, DQPSK, DBPSK BPSK, QPSK, 16QAM, 64QAM	
(5) Spectrum Spread Method etc.	DSSS OFDM	
(6) RF Module/Chip	AR9344	
5. Antenna		
(1) Type or Structure	External Antenna (SMA) × 2 (Switch)	
(2) Antenna Gain	Antenna 1: 2.76dBi, Antenna 2: 2.76dBi	
6. Power Source	DC8.1-33.0V	
7. Auxiliary Equipment	- Interference prevention function equipment (The function specified in Article 9-4 of the Ordinance Regulating Radio Equipment) - Carrier Sense Function	
8. Test Report	SZEM200200099301 (Date of Issue: 2020.03.26)	
9. Test Laboratory	SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch	
10. Review Documents	Block Diagram Circuit Diagram BOM List Antenna Specification	External Photographs (in the Test Report) Internal Photographs (in the Test Report) User Manual Certificate Label Design and Location PCB Layout
11. Confirmation Method of Certification by Type	ISO 9001 Certificate - UAB Teltonika QC Assignment Form	
12. Reference Information	- Article 2, Paragraph 1, Item 19-2-2 is not included. - EC25-J module is excluded. - Connection to Telecommunication Circuit Equipment	