TECHNICAL ACCEPTANCE CERTIFICATE

Certificate Number	US0186.2026.000274
Project Number	SZ-CERT260401434
ISED ID	26511-RUTC54
HVIN (Model Number)	RUTC54, RUTC16
PMN	5G Wi-Fi 6 Router, LTE Wi-Fi 6 Router
FVIN	RUTC54: RUTC_R_00.07.17.3 RUTC16: RUTC_R_00.07.20
Type of Equipment	Router/Access Point - Networking
Certificate Holder	TELTONIKA NETWORKS, UAB
Address	K. Barsausko st. 66 Kaunas LT-51436 Lithuania

This certificate is considered valid based on the following conditions:
- The certified products must continue to comply with the latest issue of all applicable ISED standards.
- This certificate does not constitute a radio licence, where required by the applicable ISED standard(s), a radio license must be obtained from an ISED regional office prior to product operation.
- The certified products shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the product certification information is listed on ISED's Radio Equipment List (REL).
- For ISED and/or CB audit purposes, sample of certified product shall be made available to ISED and/or CB.

Ce certificat est considéré valide sur la base des conditions suivantes:
- Les produits certifiés doivent continuer à être conformes à la dernière version de toutes les normes d'ISDE applicables.
- Ce certificat ne constitue pas une licence radio. Si une licence radio est requise selon la ou les normes d'ISDE applicables, la licence radio doit être obtenue auprès du bureau régional d'ISDE avant l'exploitation du produit.
- Les produits certifiés ne doivent pas être fabriqués, importés, distribués, loués, mis en vente ou vendus à moins que les informations relatives à la certification du produit figurent dans la Nomenclature du matériel radio (NMR) d'ISDE.
- À des fins d'audit de la part d'ISDE et/ou de l'OC, des échantillons de produits certifiés doivent être mis à la disposition d'ISDE et/ou de l'OC.

I hereby attest that the subject equipment was tested and found to be in compliance with the noted specification.

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification indiquée.

US0186

Certification Reviewer

Calvin Weng

Calvin Weng
Reviewer
2026-05-26

Certification Decision Maker

Kidd Yang
Decision Maker
2026-05-26

This Certificate is valid only with a concurrent listing with the Radio Equipment Listing (REL).

This certificate is issued by the company under its General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Certification Body : US0186

Connectivity & Products, a division of SGS North America Inc.
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
t +1 770 570 1800 f +1 770 277 1240 www.sgs.com

TECHNICAL ACCEPTANCE CERTIFICATE

Certificate Number	US0186.2026.000274
Project Number	SZ-CERT260401434
Test Laboratory	SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch E&E lab
Address	No.1 Workshop, M-10 Middle Section Science & Technology Park Shenzhen, 518057 China
Phone	+86 0755 2532 8629
Fax	+86 0755 2601 2594
Email	Keny.Xu@sgs.com
Company Number (CN)	4620C

SPECIFICATION

Standard/Specification	Issue	Issue Date
RSS247	4	July 2025

EQUIPMENT DETAIL

Frequency Range (MHz)	RF Power (Watts)	Antenna Type	Necessary Bandwidth (Hz)	Emission Classification
2412 - 2462	0.0308	Note 1	12M8	G1D
2412 - 2462	0.0438	Note 1	19M0	W7D
2422 - 2452	0.0403	Note 1	38M2	W7D
5180 - 5240	0.0690	Note 1	38M2	W7D
5260 - 5320	0.0791	Note 1	38M1	W7D
5500 - 5580	0.0661	Note 1	38M0	W7D
5660 - 5700	0.0653	Note 1	38M2	W7D
5745 - 5825	0.0832	Note 1	19M3	W7D
5210 - 5210	0.0653	Note 1	77M4	W7D
5290 - 5290	0.0724	Note 1	77M8	W7D
5530 - 5530	0.0614	Note 1	77M7	W7D
5775 - 5775	0.0708	Note 1	77M1	W7D
5250 - 5250	0.0424	Note 1	156M	W7D

Notes 1) RP-SMA Connector Dipole Antenna, 3dBi gain

REMARKS / ADDITIONAL INFORMATION

This certificate is issued by the company under its General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Certification Body : US0186

Connectivity & Products, a division of SGS North America Inc.
620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA
t +1 770 570 1800 f +1 770 277 1240 www.sgs.com