



REPUBLIC OF THE PHILIPPINES
NATIONAL TELECOMMUNICATIONS COMMISSION
NTC Building, BIR Road, East Triangle, Diliman, Quezon City
Email: ntc@ntc.gov.ph; website: <http://www.ntc.gov.ph>

GRANT OF EQUIPMENT CONFORMITY
No. ESD-GEC-2207634

This **GRANT OF EQUIPMENT CONFORMITY** is hereby issued for the equipment described below attesting compliance with the regulatory requirement and granting authority for the use thereof in the Philippines subject to existing NTC rules and regulations.

Type of Equipment : LTE Router
Brand : **TELTONIKA Networks**
Model : **RUTX11**
Manufacturer : TELTONIKA NETWORKS UAB, Lithuania
Applicant : TELTONIKA NETWORKS UAB
Address : 66 K. Baršausko g, Kaunas 44406, Lithuania LT-51436

Equipment RF Characteristics:

Radio	Frequency Range/Band	Power Output	Modulation Type
WCDMA	: I/III/VIII	24 dBm	BPSK, QPSK, 16QAM
LTE	: 1/3/7/8/20/28/38/40	23 dBm	QPSK, 16QAM
Wi-Fi	: 2412 - 2472 MHz	19.87 dBm eirp	DSSS, OFDM
	: 5150 - 5250 MHz	22.44 dBm eirp	OFDM
	: 5725 - 5850 MHz	13.91 dBm eirp	OFDM
Bluetooth	: 2402 - 2480 MHz	9.84 dBm eirp	GFSK, $\pi/4$ -DQPSK, 8DPSK
Bluetooth LE	: 2402 - 2480 MHz	9.62 dBm eirp	GFSK

Issued on 09 SEP 2022, Quezon City, Philippines.

OR	NO. <u>1389341</u>
	DATE <u>8-22-2022</u>
	AMOUNT P. <u>25,180.67</u>
JOCELYN P. MANUEL Administrative Officer I	

GAMALIEL A. CORDOBA

Commissioner

9-9-22

CONDITIONS:

1. The operating frequencies of the device shall be in accordance with the Philippines' National Radio Frequency Allocation Table (NRFAT).
2. Any change/modification of the circuitry and/or radio component that affects the above-described specifications shall render this Certificate NULL and VOID.
3. This Certificate shall be cancelled if the operation of this equipment causes harmful interference to the existing authorized radio and/or telecommunication systems.
4. This Certificate is not valid without payment of the prescribed fees and the official dry seal of this Commission.

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NATIONAL TELECOMMUNICATIONS COMMISSION
COMMISSION SECRETARIAT

Note: Documentary Stamp Paid

SEP 12 2022

NO ADMINISTRATIVE CASE

Supporting Documents:

1. Authorization/s:
 - 1.1 Manufacturer/applicant authorizes Teltonika Australia and its Philippine market sales representative to process the Type Approval certification.
2. Equipment Radio Specifications.
3. Equipment Photo and Data Sheet.
4. Test Report/Certificate:
 - 4.1 Safety/Health/EMC/Radio: EU Type Examination Certificate No.: TCF-2690CC19
*****Nothing Follows*****