## **GRANT OF EQUIPMENT CONFORMITY** No. ESD-GEC-2207640

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

RUTX14

Manufacturer

TELTONIKA NETWORKS UAB, Lithuania

Applicant

TELTONIKA NETWORKS UAB

Address

66 K. Baršausko g, Kaunas 44406, Lithuania LT-51436

## Equipment RF Characteristics:

<u>Radio</u>		Frequency Range/Band	Power Output	Modulation Type
WCDMA	:	1/111/V111	25 dBm	QPSK, 16QAM
LTE	:	1/3/7/8/20/28/38/40	24.5 dBm	QPSK, 16QAM
Wi-Fi	;	2412 - 2472 MHz	19.46 dBm eirp	DSSS, OFDM
		5180 – 5240 MHz	22.42 dBm eirp	OFDM
		5260 - 5320 MHz	22.42 dBm eirp	OFDM
		5500 – 5700 MHz	22.42 dBm eirp	OFDM
Non-specific SRD	:	5725 – 5875 MHz	13.85 dBm eirp	OFDM
Bluetooth	:	2402 – 2480 MHz	9.88 dBm eirp	GFSK, π/4-DQPSK, 8DPSK
Bluetooth LE	:	2402 – 2480 MHz	8.46 dBm eirp	GFSK

0 9 SEP 2022\_\_\_, Quezon City, Philippines.

NO DATE 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).

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 LEGONIAN THE CANCEL HEAD CONTROL Causes harmful interference to the existing authorized radio and/or telecommunication systems. (CAMISSION SECRETARIA)
This Certificate is not valid without payment of the prescribed fees and the official dry seal of this Commission.

ANO / mv

Note: Documentary Stamp Paid

## **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.: RED-2846 Issue No.1