



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-2409252

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 : Wireless Router
Brand Name : **TELTONIKA NETWORKS**
Model : **RUTM10**
Manufacturer : TELTONIKA NETWORKS UAB, Lithuania
Applicant : ARDENT NETWORKS INC.
Address : 3F and 5F ALVA Business Center, 259 C. Raymundo Ave., Maybunga, Pasig City, Metro Manila 1607

Equipment RF Characteristics:

<u>Radio</u>	<u>Operating Frequency/Band</u>	<u>Power Output</u>	<u>Modulation Type</u>
WCDMA	: I/III/V/VIII	25 dBm	QPSK, 16QAM, 64QAM
LTE	: 1/3/5/7/8/20/28/38/40/41	23 dBm	QPSK, 16QAM
Wi-Fi (SRD)	: 2412 – 2472 MHz	17.72 dBm	DSSS, OFDM
	5180 – 5320 MHz	19.99 dBm	OFDM
	5500 – 5700 MHz	19.99 dBm	OFDM
	5745 – 5825 MHz	13.27 dBm	OFDM

Conditions:

1. **The above-described equipment shall be subject to registration.** Only NTC accredited Customer Premises Equipment Supplier are authorized to sell the equipment.
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 the 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.

Issued on 10 DEC 2024, Quezon City, Philippines.


ELLA BLANCA B. LOPEZ
Commissioner


ANO / mv

Note: Documentary Stamp Paid