

## REPUBLIC OF THE PHILIPPINES NATIONAL TELECOMMUNICATIONS COMMISSION

NTC Building, Sen. Miriam P. Defensor-Santiago Avenue, Brgy, Pinyahan, Diliman, Quezon City 1100



Email: ntc@ntc.gov.ph; Website: https://www.ntc.gov.ph

## TYPE ACCEPTANCE CERTIFICATE No. ESD-RCE-2544847

This TYPE ACCEPTANCE CERTIFICATE 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

Keyboard + Computer System

**Brand Name** 

Raspberry Pi

Model

: Raspberry Pi 500+

Integrated RF Module : Raspberry Pi RPI-RM0

Manufacturer

Raspberry Pi Ltd., United Kingdom

**Applicant** 

Raspberry Pi Ltd.

Address

194 Cambridge Science Park, Milton Road, Cambridge, CB4 0AB,

United Kingdom

## Equipment RF Specifications:

Radio		Operating Frequency	Power Output	Modulation Type
Wi-Fi	:	2412 – 2462 MHz	19.6 dBm eirp	DBPSK, DQPSK, BPSK, QPSK, 16QAM, 64QAM
		5180 – 5320 MHz	18.3 dBm eirp	BPSK, QPSK, 16QAM, 64QAM, 256QAM
		5500 – 5700 MHz	20.5 dBm eirp	BPSK, QPSK, 16QAM, 64QAM, 256QAM
Bluetooth BDR/EDR	:	2402 - 2480 MHz	8.4 dBm eirp	GFSK, π/4-DQPSK, 8DPSK
Bluetooth LE	:	2402 - 2480 MHz	7.8 dBm eirp	GFSK

## Conditions:

- 1. The above-described equipment shall be subject to registration. Only NTC accredited radio equipment dealers 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.

20001 2025 Issued on , Quezon City, Philippines.

Note: Documentary Stamp Paid