



## TYPE ACCEPTANCE CERTIFICATE

No. **ESD-RCE-2542785**

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:

<u>Radio</u>	<u>Operating Frequency</u>	<u>Power Output</u>	<u>Modulation Type</u>
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, $\pi/4$ -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.

Issued on \_\_\_\_\_, Quezon City, Philippines.

**ELLA BLANCA B. LOPEZ**  
Commissioner

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Note: Documentary Stamp Paid