

## Raspberry Pi

Maurice Wilkes Building St. John's Innovation Park Cambridge CB4 0DS United Kingdom +44 (0) 1223 322 633 raspberrypi.com

18 September 2023 | 15:24 BST

Telecommunication Certification Body UL International (UK) Ltd Units 1-3, Horizon Wade Road Kingsland Business Park Basingstoke Hampshire RG24 8AH United Kingdom

Subject: FCC Single-Modular Approval Letter

FCC ID: 2ABCB-RPI5

To whom it may concern

We, **Raspberry Pi LTD**, hereby declare that the product, FCC ID: 2ABCB-RPI5, has met the single-modular approval requirements of FCC rule part §15.212(a)(1) and this is shown in the table below.

Requirement	Compliance: Yes or No along with a justification
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly	Yes, see operational description.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal	Yes, all inputs are buffered from main processor to radio chip. Inputs to the board are buffered through USB or UART.
The module must contain power supply regulation on the module	Yes, the device has a 5V – 3V3 switch mode power supply that supplies the Radio circuitry.
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Yes, antenna is built into PCB see exhibits.
The module must demonstrate compliance in a stand-alone configuration	Yes, system is fully functional without any other equipment.
The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	Yes, FCC ID printed on PCB, see photo exhibit.



## **Raspberry Pi**

Maurice Wilkes Building St. John's Innovation Park Cambridge CB4 0DS United Kingdom +44 (0) 1223 322 633 raspberrypi.com

The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	Yes, see user guide
The module must comply with RF exposure requirements	Yes, see RF exposure exhibit.

Yours faithfully,

DocuSigned by:

James Adams

Chief Operating Officer

Raspberry Pi Ltd

6412FB9CB8B3427...