

## **CERTIFICATE**for Technical Conditions Design Certification

Applicant		Pagnharmy Di (Trading) Limited
Address and representative		Raspberry Pi (Trading) Limited
		Zip code: CB4 0DS Maurice Wilkes Building, St.John's Innovation Park, Cowley Road, Cambridge, England James Adams, Esq.
		es Concerning the Technical Conditions Compliance Approval Terminal Equipment
Category		Terminal equipment for Article 3-1-1 of Certification Ordinance(Terminal Equipment to be connected to analog telephone or mobile telephone network, Mobile phone terminal)
		Terminal equipment for Article 3-1-2 of Certification Ordinance (Voice over IP Terminal Equipment)
		Terminal equipment for Article 3-1-3 of Certification Ordinance(Voice over LTE Terminal Equipment)
		Terminal equipment for Article 3-1-4 of Certification Ordinance (Wireless Paging Equipment)
		Terminal equipment for Article 3-1-5 of Certification Ordinance (ISDN Terminal Equipment)
	$\boxtimes$	Terminal equipment for Article 3-1-6 of Certification Ordinance (Leased Line or Digital Data Transmission Terminal Equipment)
Manufacturer		Sony UK Technology Centre
Model or Product Name		Raspberry Pi 4 Model B
Certification No.		D190067007
Date of Certification		September 24, 2019
Remarks		

UL Japan, Inc. hereby declares that this equipment is certified for Technical Conditions Design Certification pursuant to Article 56-1 of Japan Telecommunications Business Law.



Note1: Whenever there has been a change in the information mentioned in Item(1) or (3) of Paragraph 3 of Article 19 of Ordinance Concerning Terminal Facilities etc, a certified dealer shall submit without delay to the Minister of Internal Affairs and Communications under Paragraph 5 of Article 19 of Ordinance Concerning Terminal Facilities etc.

Note2: A certified dealer shall conduct an examination on terminal equipment and maintain the examination records as specified by Paragraph 2 of Article 57 of Japan Telecommunications Business Law.



## **CERTIFICATE for TYPE CERTIFICATION**

Applicant	Raspberry Pi (Trading) LTD
Address and representative	Zip code:CB4 0DS Maurice Wilkes Building, St. John's Innovation Park, Cowley Road, Cambridge, UK James Adams, Esq.
Manufacturer	Sony UK Technology
Model or Product Name	Raspberry Pi 4 Model B
Type Certification No.	007-AH0184
Date of Certification	September 4, 2019

1.

Category of specific radio equipment	Radio equipment for Article 2-1-19 of Certification Ordinance
Type of radio wave, frequency and antenna power	F1D 2402~2480MHz(1MHz Interval, 79Channels) 0.000042W/MHz G1D 2402~2480MHz(1MHz Interval, 79Channels) 0.000018W/MHz F1D 2402~2480MHz(2MHz Interval, 40Channels) 0.002022W G1D 2412~2472MHz(5MHz Interval, 13Channels) 11b: 0.002942W/MHz G1D,D1D 2412~2472MHz(5MHz Interval, 13Channels) 11g: 0.001842W/MHz 11n HT20: 0.001573 W/MHz G1D,D1D 2422~2462MHz(5MHz Interval, 9Channels)
	11n HT40: 0.001013W/MHz

2.

Category of specific radio equipment	Radio equipment for Article 2-1-19-3 of Certification Ordinance
	G1D,D1D 5180~5240MHz(20MHz Interval, 4Channels) 11a: 0.003307W/MHz
	11n HT20/ac VHT20: 0.001594W/MHz
	G1D,D1D 5190~5230MHz(40MHz Interval, 2Channels)
	11n HT40/ac VHT40: 0.001617W/MHz
	G1D,D1D 5210MHz
Type of radio wave, frequency	11ac VHT80: 0.000433W/MHz
and antenna power	G1D,D1D 5260~5320MHz(20MHz Interval, 4Channels)
	11a: 0.002719W/MHz
	11n HT20/ac HT20: 0.001377W/MHz
	G1D,D1D 5270~5310MHz(40MHz Interval, 2Channels)
	11n HT40/ac VHT40: 0.001445W/MHz
	G1D,D1D 5290MHz
	11ac VHT80: 0.000439W/MHz



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Category of specific radio equipment	Radio equipment for Article 2-1-19-3-2 of Certification Ordinance
Type of radio wave, frequency and antenna power	G1D,D1D 5500~5700MHz(20MHz Interval, 11Channels) 11a: 0.001437W/MHz 11n HT20/ac VHT20: 0.00068W/MHz G1D,D1D 5510~5670MHz(40MHz Interval, 5Channels) 11n HT40/ac VHT40: 0.001036W/MHz G1D,D1D 5530MHz 11ac VHT80(5530MHz): 0.000266W/MHz G1D,D1D 5610MHz 11ac VHT80(5610MHz): 0.00031W/MHz

UL Japan, Inc. hereby declares that this equipment is certified for type certification pursuant to Article 38-24-1 of Japan Radio Law (Law No. 131 of 1950).

Consumer Technology
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Note1: Whenever there has been a change in the information mentioned in Item (1) or (3) of Paragraph 4 of Article 17 of ordinance concerning technical regulations conformity certification etc of specified radio equipment, a certified dealer shall submit without delay to the Minister of Internal Affairs and Communications under Paragraph 5 and 6 of Article 17 of ordinance concerning technical regulations conformity certification etc of specified radio equipment.

Note2: A certified dealer shall conduct an examination on specified radio equipment and maintain the examination records as Specified by Paragraph 2 of Article 38-25 of Japan Radio Law.