

CERTIFICATEfor Technical Conditions Design Certification

Applicant		Raspberry Pi
Address and representative		30 Station Road, Cambridge, CB1 2JH, UK
		Mr. James Adams
		es Concerning the Technical Conditions Compliance Approval Terminal Equipment
		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)
Category		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)
		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 3 Model B+
Certification No.		D180041007
Date of Certification		May 24, 2018
Remarks	,	-

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



CERTIFICATE for TYPE CERTIFICATION

Applicant	Raspberry Pi
Address and representative	30 Station Road, Cambridge, CB1 2JH, UK Mr. James Adams
Manufacturer	Sony UK Technology Centre
Model or Product Name	Raspberry Pi 3 Model B+
Type Certification No.	007-AG0046
Date of Certification	May 17, 2018

1.

Category of specific radio equipment	Radio equipment for Article 2-1-19 of Certification Ordinance
Type of radio wave, frequency and antenna power	G1D 2412~2462MHz(5MHz Interval, 11 Channels) 11b: 0.003210W/MHz G1D,D1D 2412~2462MHz(5MHz Interval, 11 Channels) 11g: 0.005126W/MHz 11n20: 0.005327W/MHz G1D,D1D 2422~2452MHz(5MHz Interval, 7 Channels) 11n40: 0.002432W/MHz F1D 2402~2480MHz(1MHz Interval, 79 Channels) 0.000218W/MHz(79 hopping) ~0.000805W/MHz(20 hopping) G1D 2402~2480MHz(1MHz Interval, 79 Channels) 0.000180W/MHz(79 hopping) ~0.000660W/MHz(20 hopping) F1D 2402~2480MHz(20 hopping) F1D 2402~2480MHz(2MHz Interval, 40 Channels) 0.007234W

2.

Category of specific radio equipment	Radio equipment for Article 2-1-19-3 of Certification Ordinance
	G1D,D1D 5180~5240MHz(20MHz Interval, 4 Channels)
	11n20/11ac20: 0.000937W/MHz
	G1D,D1D 5260~5320MHz(20MHz Interval, 4 Channels)
	11n20/11ac20: 0.000872W/MHz
	G1D,D1D 5190~5230MHz(40MHz Interval, 2 Channels)
Type of radio wave, frequency	11n40/11ac40: 0.001434W/MHz
and antenna power	G1D,D1D 5270~5310MHz(40MHz Interval, 2 Channels)
	11n40/11ac40: 0.001155W/MHz
	G1D,D1D 5210MHz
	11ac80: 0.000723W/MHz
	G1D,D1D 5290MHz
	11ac80: 0.000496W/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, 11 Channels)
	G1D,D1D 5510~5670MHz(40MHz Interval, 5 Channels) 11n40/11ac40: 0.000488W/MHz
	G1D,D1D 5530~5610MHz(80MHz Interval, 2 Channels)
	11ac80: 0.000296W/MHz

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

UL Janan Inc Consumer Technology Division Radio Certification Section 4383-326 Asama-cho, Ise-shi, Mie-ken, 516-0021 Japan TEL: +81-596-24-8999 FAX: +81-596-24-8124

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 Japanese Radio Law.