



Solutions®

CERTIFICATION BODY ISED CANADA TYPE ACCEPTANCE CERTIFICATE

THIS CERTIFICATE IS ISSUED TO:

Raspberry Pi LTD

Maurice Wilkes Building,
St. John's Innovation Park,
Cambridge, CB4 0DS,
United Kingdom

TO STATE THAT THE EQUIPMENT KNOWN AS:

IC: 20953-RPI5

HVIN: V2.0

PMN: Raspberry Pi 5

Complies with the requirements of RSP-100 Certification of Radio Apparatus and Broadcasting Equipment

Details of this certification, standards used, RF parameters of this equipment and other information necessary for the correct interpretation and application, including any notes, are detailed in the attached Annex.

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
J'atteste par la présente que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

ISSUED BY:

David Doyle
Senior Engineer, On behalf of UL International (UK) Ltd
(In accordance with the Canada-UK Mutual Recognition Agreement)

ISSUED ON: 10/17/2023

CERTIFICATE No: UL/14705831

The certificate shall only be reproduced in full.



Annex

Type Acceptance Certificate Summary Report

Issued under the authority of UL International (UK) Ltd

CERTIFICATION PROCEDURE	▶ SINGLE NEW CERTIFICATION
CERTIFICATE HOLDER	▶ RASPBERRY PI LTD
	▶ MAURICE WILKES BUILDING, ST. JOHN'S INNOVATION PARK
	▶ CAMBRIDGE, CB4 0DS
TYPE OF EQUIPMENT	▶ UNITED KINGDOM
	▶ SINGLE BOARD COMPUTER
RADIO APPARATUS CATEGORY	▶ OTHER
	▶ WIRELESS LOCAL AREA DEVICE

FREQUENCY RANGE (MHz)	EMISSION DESIGNATOR	R.F. POWER / FIELDSTENGTH	SPECIFICATION / ISSUE / DATE	
2402-2480	1M20F7D	0.0049	RSS-247	Issue 2, Feb. 2017
2402-2480	1M22G7D	0.0023	RSS-247	Issue 2, Feb. 2017
2402-2480	1M06F7D	0.0029	RSS-247	Issue 2, Feb. 2017
2412-2462	11M8G7D	0.0165	RSS-247	Issue 2, Feb. 2017
2412-2462	17M9D7D	0.0214	RSS-247	Issue 2, Feb. 2017
2422-2452	36M4D7D	0.0195	RSS-247	Issue 2, Feb. 2017
5180-5240	17M9G7D	0.0257	RSS-247	Issue 2, Feb. 2017
5190-5230	36M5G7D	0.0255	RSS-247	Issue 2, Feb. 2017
5210-5210	75M7G7D	0.0070	RSS-247	Issue 2, Feb. 2017
5260-5320	18M1G7D	0.0251	RSS-247	Issue 2, Feb. 2017
5270-5310	36M5G7D	0.0215	RSS-247	Issue 2, Feb. 2017
5290-5290	75M9G7D	0.0123	RSS-247	Issue 2, Feb. 2017
5500-5720	17M9G7D	0.0298	RSS-247	Issue 2, Feb. 2017
5510-5710	36M9G7D	0.0272	RSS-247	Issue 2, Feb. 2017
5530-5690	76M1G7D	0.0288	RSS-247	Issue 2, Feb. 2017
5745-5825	18M2G7D	0.0254	RSS-247	Issue 2, Feb. 2017
5755-5795	36M9G7D	0.0238	RSS-247	Issue 2, Feb. 2017
5775-5775	76M6G7D	0.0233	RSS-247	Issue 2, Feb. 2017

ANTENNA TYPE	ANTENNA GAIN (dBi)	ANTENNA CONNECTOR
PCB NICHE DUAL BAND ANTENNA	3.5dBi (2.45GHz) 2.5dBi (5.5GHz)	INTEGRAL

WIRELESS DEVICE TESTING LABORATORY

LABORATORY NAME AND ADDRESS	IDENTIFICATION
UL INTERNATIONAL (UK) LTD UNIT 3 HORIZON, WADE ROAD, KINGSLAND BUSINESS PARK BASINGSTOKE, HAMPSHIRE, RG24 8AH, UK E-MAIL: SCOTT.DADAMO@UL.COM TEL: +44 1256 312000	ISED#: 20903 CAB No #: UK0001

NOTES

RF Exposure exempt in accordance with RSS-102, section 2.5.2 with a user / antenna separation distance of 20cm.