

TECHNICAL ACCEPTANCE CERTIFICATE NO: UL/12663640
ISSUED UNDER THE AUTHORITY OF
THE CERTIFICATION AND ENGINEERING BUREAU OF ISED CANADA

CERTIFICATION NO (IC:)	▶ 20953-RPI4B
CERTIFICATION PROCEDURE	▶ SINGLE NEW CERTIFICATION
CERTIFICATE HOLDER	▶ RASPBERRY PI (TRADING) LTD. ▶ MAURICE WILKES BUILDING, ST. JOHN'S INNOVATION PARK ▶ COWLEY ROAD , CAMBRIDGE, ▶ CB4 0DS, UNITED KINGDOM
TYPE OF EQUIPMENT	▶ SINGLE BOARD COMPUTER
PRODUCT IDENTIFICATION	▶ HVIN: RASPBERRY PI 4 Model B ▶ PMN: RASPBERRY PI 4 Model B
RADIO APPARATUS CATEGORY	▶ BLUETOOTH DEVICE ▶ LOCAL AREA NETWORK (LAN) DEVICE ▶ SPREAD SPECTRUM/DIGITAL DEVICES (2400-2483.5 MHz) ▶ SPREAD SPECTRUM/DIGITAL DEVICE (5725-5850 MHz) ▶ WLAN

FREQUENCY RANGE (MHz)	EMISSION DESIGNATOR	R.F. POWER / FIELDSTENGTH)	SPECIFICATION / ISSUE / DATE	
2402-2480	929KF7D	0.0031	RSS-247	Issue 2; Feb 2017
2402-2480	1M22G7D	0.0014	RSS-247	Issue 2; Feb 2017
2402-2480	1M06F7D	0.0017	RSS-247	Issue 2; Feb 2017
2412-2462	11M5G7D	0.0204	RSS-247	Issue 2; Feb 2017
2412-2462	17M0D7D	0.0214	RSS-247	Issue 2; Feb 2017
2412-2462	18M1D7D	0.0219	RSS-247	Issue 2; Feb 2017
2422-2452	37M8D7D	0.0251	RSS-247	Issue 2; Feb 2017
5180-5240	16M6D7D	0.0275	RSS-247	Issue 2; Feb 2017
5180-5240	17M8D7D	0.0132	RSS-247	Issue 2; Feb 2017
5190-5230	36M4D7D	0.0275	RSS-247	Issue 2; Feb 2017
5210-5210	75M9D7D	0.0145	RSS-247	Issue 2; Feb 2017
5260-5320	16M6D7D	0.0282	RSS-247	Issue 2; Feb 2017
5260-5320	17M8D7D	0.0219	RSS-247	Issue 2; Feb 2017
5270-5310	36M4D7D	0.0269	RSS-247	Issue 2; Feb 2017
5290-5290	75M6D7D	0.0138	RSS-247	Issue 2; Feb 2017
5500-5700	16M6D7D	0.0093	RSS-247	Issue 2; Feb 2017
5500-5700	17M8D7D	0.0083	RSS-247	Issue 2; Feb 2017
5510-5670	36M4D7D	0.0209	RSS-247	Issue 2; Feb 2017
5530-5530	75M7D7D	0.0123	RSS-247	Issue 2; Feb 2017
5745-5825	17M8D7D	0.0170	RSS-247	Issue 2; Feb 2017
5755-5795	36M4D7D	0.0209	RSS-247	Issue 2; Feb 2017
5775-5775	75M6D7D	0.0209	RSS-247	Issue 2; Feb 2017

ANTENNA TYPE	ANTENNA GAIN (dBi)	ANTENNA CONNECTOR
PCB TRACE ANTENNA	3.5 dBi (2.45GHz) 2.3 dBi (5.5GHz)	N/A

NOTES

A separation distance of 20cm or more is required between the user and the device.

MEASUREMENT FACILITIES

LABORATORY NAME AND ADDRESS

UL VS LTD
UNIT 3 HORIZON, WADE ROAD, KINGSLAND BUSINESS PARK
BASINGSTOKE, HAMPSHIRE, RG24 8AH, UK
E-MAIL: DAVID.BREWER@UL.COM
TEL: +44 1256 312000

IC OATS LISTING

IC OATS NUMBER: 3245B
CAB No #UK0001

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 jugé conforme à la spécification ci-dessus.*

ISSUED BY:

John Bellairs, Senior Engineer, UL Certification Program

ISSUED ON:

▶ 21 June 2019

The certificate is shall only be reproduced in full.

UL VS Ltd

Unit 1-3, Horizon, Wade Road, Kingsland Business Park, Basingstoke, Hampshire, RG24 8AH, UK

Tel: +44 (0)1256 312000, Fax: +44(0)1256 312001, www.UL.com

Document No: UL_BAS_IC Cert 12663640