

TECHNICAL ACCEPTANCE CERTIFICATE NO: UL/12500570 02
ISSUED UNDER THE AUTHORITY OF
THE CERTIFICATION AND ENGINEERING BUREAU OF ISED CANADA

CERTIFICATION NO (IC:)	▶ 20953-RPI3A
CERTIFICATION PROCEDURE	▶ CLASS II PERMISSIVE CHANGE
ORIGINAL CERTIFICATION DATE	▶ 11 October 2018
CERTIFICATE HOLDER	▶ RASPBERRY PI (TRADING) LTD. ▶ 30 STATION ROAD, CAMBRIDGE, ▶ CB1 2JH, UNITED KINGDOM
TYPE OF EQUIPMENT	▶ SINGLE BOARD COMPUTER
PRODUCT IDENTIFICATION	▶ HVIN: RASPBERRY PI 3 Model A+ ▶ PMN: RASPBERRY PI 3 Model A+
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	1M00F7D	0.0145	RSS-247	Issue 2; Feb 2017
2402-2480	1M36G7D	0.0102	RSS-247	Issue 2; Feb 2017
2402-2480	1M06F7D	0.0054	RSS-247	Issue 2; Feb 2017
2412-2462	11M7G7D	0.0174	RSS-247	Issue 2; Feb 2017
2412-2462	16M9D7D	0.0295	RSS-247	Issue 2; Feb 2017
2412-2462	18M2D7D	0.0263	RSS-247	Issue 2; Feb 2017
2422-2452	37M0D7D	0.0251	RSS-247	Issue 2; Feb 2017
5180-5240	17M0D7D	0.0145	RSS-247	Issue 2; Feb 2017
5180-5240	18M2D7D	0.0105	RSS-247	Issue 2; Feb 2017
5190-5230	36M9D7D	0.0257	RSS-247	Issue 2; Feb 2017
5210-5210	75M7D7D	0.0224	RSS-247	Issue 2; Feb 2017
5260-5320	17M1D7D	0.0100	RSS-247	Issue 2; Feb 2017
5260-5320	18M3D7D	0.0071	RSS-247	Issue 2; Feb 2017
5270-5310	36M8D7D	0.0182	RSS-247	Issue 2; Feb 2017
5290-5290	75M7D7D	0.0129	RSS-247	Issue 2; Feb 2017
5500-5700	17M0D7D	0.0072	RSS-247	Issue 2; Feb 2017
5500-5700	18M2D7D	0.0071	RSS-247	Issue 2; Feb 2017
5510-5670	36M9D7D	0.0162	RSS-247	Issue 2; Feb 2017
5530-5530	75M9D7D	0.0141	RSS-247	Issue 2; Feb 2017
5745-5825	18M2D7D	0.0089	RSS-247	Issue 2; Feb 2017
5755-5795	36M9D7D	0.0158	RSS-247	Issue 2; Feb 2017
5775-5775	75M7D7D	0.0138	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

UL VS Ltd

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NOTES

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

ISEC Canada C2PC to record a change in the appearance of the hardware in accordance with RSP-100, section 7.3, bullet point 3.

MEASUREMENT FACILITIES

LABORATORY NAME AND ADDRESS

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IC OATS LISTING

IC OATS NUMBER: 3245B-2 &
3245B-3

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 Industry Canada 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 Industry Canada. 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 Industry Canada.

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'Industrie Canada 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'Industrie Canada. 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 Industrie Canada.

*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 December 2018

The certificate is shall only be reproduced in full.

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