

# TECHNICAL ACCEPTANCE CERTIFICATE

## CERTIFICAT D' ACCEPTABILITÉ TECHNIQUE

<b>SIEMIC Tracking Number :</b>	SC18071601-MAS-001	<b>Certification No.:</b>	6549A-W8997M1216
<b>SIEMIC Pistage du Nombre</b>		<b>No. DE CERTIFICATION</b>	
<b>Application Type:</b>	C2PC (Modifications)	<b>Issued Date (Date Publiée):</b>	July 16, 2018

<b>Issued To (DÉLIVRÉ A):</b>	MARVELL SEMICONDUCTOR, INC.		
<b>Address</b>	5488 Marvell Lane Santa Clara CA 95054 United States Of America		
<b>Product Description (DESCRIPTION DU MATÉRIEL):</b>	IEEE 802.11 2X2 MU-MIMO ac/a/b/g/n Wireless LAN + Bluetooth NGFF Module	<b>Trade Name (MARQUE):</b>	Marvell
<b>HVIN :</b>	W8997-M1216	<b>FVIN :</b>	16.68.1.p70
<b>PMN :</b>	IEEE 802.11 2X2 MU-MIMO ac/a/b/g/n Wireless LAN + Bluetooth NGFF Module	<b>HMN :</b>	N/A

<b>Tested By (TESTÉ A) :</b>	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch	<b>Test Site Registration Number (Numéro du site de test):</b>	20331-2
<b>Address (adresse) :</b>	E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 30078 Taiwan		
<b>Email :</b>	richard.chen@tw.bureauveritas.com	<b>Fax :</b>	<b>Tel :</b> 886-3-6668565

<b>Radio Standards Specification (No., Issue &amp; Date)</b>	RSS-247 Issue 2 Feb 2017	
<b>RSS SPÉCIFICATION/ ÉDITION &amp; DATE</b>		
<b>Antenna Information (INFO SUR L'ANTENNE)</b>	PIFA Antenna, Dipole Antenna	
<b>Frequency Range(MHz)</b> <b>(BANDE DE FRÉQUENCES)</b>	<b>RF Power (W)</b> <b>PUISSANCE H.F.</b>	<b>Emission Designator</b> <b>Émissions Designator</b>
2402-2480	0.003	890KF1D
2402-2480	0.005, 0.003	1M18F1D, 1M03D1D
2412-2462	0.412, 0.932, 0.898	13M5D1D, 17M5D1D, 18MOD1D
2422-2452	0.886	36M7D1D
5180-5240	0.029, 0.029	18M2D1D, 17M8D1D
5190-5230	0.053	36M7D1D
5210-5210	0.040	76M3D1D
5260-5320	0.144, 0.148	18M1D1D, 17M8D1D
5270-5310	0.100	36M7D1D
5290-5290	0.039	76M3D1D
5500-5700	0.135, 0.137	17M8D1D, 17M8D1D
5510-5670	0.109	36M7D1D
5530-5530	0.029	76M3D1D
5745-5825	0.183, 0.194	25M5D1D, 22M9D1D
5755-5795	0.077	37M4D1D
5775-5775	0.018	76M8D1D
C2PC to add 2 sets of dipole antenna.		

"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 a été jugé conforme à la spécification ci-dessus.

Signature:   
Leslie Bai  
Director of Certification, Canadian Certification



775 Montague Expressway, Milpitas, CA 95035, USA  
Tel: 408 526 1188 ; Fax : 408 5261088  
Website: [WWW.SIEMIC.COM](http://WWW.SIEMIC.COM) , Email: [Info@siemic.com](mailto:Info@siemic.com)

Please check the validation of this certificate at [http://www.siemic.com/Pages/siemic\\_db/public/certverification.asp](http://www.siemic.com/Pages/siemic_db/public/certverification.asp)