



CANADIAN CERTIFICATION

December 7, 2023

Job Number: 11220-23
Radio Cert. No.: IC: 20127-MONEDE

Particle Industries, Inc.
325 9th Street, San Francisco, CA 94103, United States Of America

Attention: Zach Supalla

Dear Particle Industries, Inc.:

We have reviewed the test report and related documents, and are pleased to advise that this device meets our procedural and specification requirements for certification. The field offices have been notified.

The assigned certification number and the model number must be shown on each equipment model. This certification identification information may be shown on the equipment model identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:". Radio equipment is certified as described on the attached certification certificate.

Certificate(s) are attached for the following HVIN/ model(s):
MON404-DE

Please feel free to contact us if you have any questions or comments.

Sincerely,

Timco Engineering, Inc.

CANADIAN CERTIFICATION TECHNICAL ACCEPTANCE CERTIFICATE

Certification No.

➤ **IC: 20127-MONEDE**

Issued To

➤ Particle Industries, Inc.
325 9th Street, San Francisco, CA
94103, United States Of America

Tested By

➤ BV 7Layers Communication Technology (shenzhen) Co., Ltd
Company No.: 21771
No.B102, Dazu Chuangxin Mansion, North of Beihuan Avenue, North Area, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China, 518057
customerservice.sw@bureauveritas.com

Type of Equipment

➤ Cellular Network-Other portable device

Type of Service

➤ New Certification (Single)

Hardware Version Id Number (HVIN)

➤ MON404-DE

Firmware Version Id Number (FVIN)

➤ v4.0.2

Product Marketing Name: (PMN)

➤ MON404-DE

Host Marketing (HMN)

➤ N/A

FREQUENCY RANGE	EMISSION DESIGNATIONS NECESSARY BANDWIDTH & EMISSION CLASSIFICATION	R.F. POWER	ANTENNA INFO	SPECIFICATION/ ISSUE & DATE	
824.2-848.8MHz	246KGXW	1.528W	Fixed External 1.7dBi	RSS-132	Issue 4; Jan.23
824.2-848.8MHz	249KG7W	0.377W	Fixed External 1.7dBi	RSS-132	Issue 4; Jan.23
826.5-846.5MHz	1M01W7D	0.208W	Fixed External 1.7dBi	RSS-132	Issue 4; Jan.23
829-844MHz	1M20G7D	0.214W	Fixed External 1.7dBi	RSS-132	Issue 4; Jan.23
829-844MHz	1M05W7D	0.210W	Fixed External 1.7dBi	RSS-132	Issue 4; Jan.23
1850.2-1909.8MHz	246KGXW	1.950W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1850.2-1909.8MHz	244KG7W	0.723W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1857.5-1902.5MHz	1M90W7D	0.433W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1860.0-1900.0MHz	1M25G7D	0.438W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1860.0-1900.0MHz	1M15W7D	0.438W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1850.7-1914.3MHz	1M11G7D	0.473W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1857.5-1907.5MHz	1M06W7D	0.467W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1860-1905MHz	1M21G7D	0.475W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1860-1905MHz	1M11W7D	0.473W	Fixed External 3.47dBi	RSS-133	Issue 6; Jan.18
1720.0-1745.0MHz	1M21G7D	0.373W	Fixed External 3.47dBi	RSS-139	Issue 4; Sep.22
1720.0-1745.0MHz	1M11W7D	0.382W	Fixed External 3.47dBi	RSS-139	Issue 4; Sep.22
704-711MHz	1M21G7D	0.170W	Fixed External 1.7dBi	RSS-130	Issue 2; Feb.19
704-711MHz	1M08W7D	0.167W	Fixed External 1.7dBi	RSS-130	Issue 2; Feb.19
782MHz	1M18G7D	0.186W	Fixed External 1.7dBi	RSS-130	Issue 2; Feb.19
782MHz	1M03W7D	0.188W	Fixed External 1.7dBi	RSS-130	Issue 2; Feb.19
2402-2480MHz	1M03F1D	0.010W	Ceramic, 0dBi	RSS-247	Issue 3; Aug.23
2412-2462MHz	13M1G1D	0.390W	PCB, 2dBi	RSS-247	Issue 3; Aug.23
2412-2462MHz	17M4D1D	0.286W	PCB, 2dBi	RSS-247	Issue 3; Aug.23
2422-2452MHz	36M7D1D	0.266W	PCB, 2dBi	RSS-247	Issue 3; Aug.23

Note 1: This equipment also complies with RSS-102, Issue 5 (March 2015) and RSS-Gen, Issue 5 (April 2018).

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.

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specifications.

ISSUED UNDER THE AUTHORITY OF MINISTER OF INDUSTRY
DÉLIVRÉ AVEC L'AUTORISATION DU MINISTRE DES INDUSTRIES

DATE: December 7, 2023

La certification de l'équipement signifie uniquement que l'équipement a satisfait aux exigences de la spécification susmentionnée. Les demandes de licence, le cas échéant pour utiliser un équipement certifié, sont traitées en conséquence par le bureau émetteur d'ISED et dépendront de l'environnement radio, du service et du lieu d'exploitation existants. Ce certificat est délivré à condition que le titulaire se conforme et continuera de se conformer aux exigences et procédures émises par ISED. L'équipement pour lequel ce certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins que l'équipement ne soit conforme aux spécifications et procédures techniques applicables émises par ISED.

J'atteste par la présente que le matériel a fait l'objet d'essai et jugé conforme à la spécification ci-dessus.



Bruno Clavier, General Manager