**TCB** 

## GRANT OF EQUIPMENT AUTHORIZATION

TCE

## Certification

Issued Under the Authority of the Federal Communications Commission

By:

Bureau Veritas Consumer Products Services, Inc. 775 Montague Expressway Milpitas, CA 95035

Date of Grant: 06/09/2022

Application Dated: 06/09/2022

Particle Industries, Inc. 325 9th St San Francisco, CA 94103

Attention: Zach Supalla, CEO

## **NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2AEMI-P2

Name of Grantee: Particle Industries, Inc. Equipment Class: Digital Transmission System

Notes: Wi-Fi Module Modular Type: Single Modular

Frequency Output Frequency Emission

<u>Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator</u>

CC 15C 2402.0 - 2480.0 0.009354 CC 15C 2412.0 - 2462.0 0.376704

RF output power is conducted. Modular approval. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multiple transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20cm and any additional testing and authorization process as required. The module grantee is responsible for providing the documentation to the system integrator on restrictions of use, for continuing compliance of the module. The host integrator installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369.

CC: This device is certified pursuant to two different Part 15 rules sections.