TCB

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

## 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: 11/18/2021

Application Dated: 10/27/2021

Particle Industries, Inc. 126 Post St, 4th floor San Francisco, CA 94108

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-BRN402
Name of Grantee: Particle Industries, Inc.
Equipment Class: Digital Transmission System

Notes: Boron LTE
Modular Type: Single Modular

<b>Grant Notes</b>	FCC Rule Parts	Frequency <u>Range (MHZ)</u>	Watts	Tolerance	Emission <u>Designator</u>
CC	15C	2402 0 - 2480 0	0.001	1	

C2PC to add Bluetooth function by software. Single Modular Approval. Output power is maximum conducted. Co-location of this module with other transmitters that operate simultaneously are required to be evaluated using the FCC multitransmitter procedures. The host integrator must follow the integration instruction sprovided 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.