

Date: February 9, 2023

Statement and explanations

The host MON404-CODA (FCC ID: **2AEMI-CODA**) is a new product with one certified module BG96/BG96 MINIPCIE (Module ID: XMR201707BG96; Grant Date: 09/04/2020) integrated.

The referenced module report number is: R2007A0435-R4, R2007A0435-R5, R2007A0435-R6.

This BG96/BG96 MINIPCIE module is a single modular and it was integrated into the host that not any effect on RF performance. Bureau Veritas 7Layers Communications Technology (Shenzhen) Co. Ltd have performed MPE for the host and the ERP/EIRP, RSE and Frequency stability re-tested. Please refer to the lab test results accordingly.

The Module supports LTE Cat M1 B2/4/5/12/13/25 ,LTE Cat NB1 B2/4/5/12/13/25,GSM850/1900 but the host with the integrated module BG96/BG96 MINIPCIE only supports LTE Cat M1 B2/4/5/12/13, it disable other bands by software. The product supports BT and wifi on the hardware, but it disable BT and wifi by software

Consequently, Radio test data retrieved from the initial application FCC ID: XMR201707BG96 can be re-used for the FCC ID: 2AEMI-CODA.

Spot check test data are described as below:

FCC Rule Part	Frequency Band	Re-test items
FCC Part 22	LTE B5	Conducted output power Effective Radiated Power Radiated spurious emissions Frequency stability
FCC Part 24	LTE B2	Conducted output power Equivalent Isotropic Radiated power Radiated spurious emissions Frequency stability
FCC part 27	LTE B4,LTE B12,LTE B13	Conducted output power Equivalent Radiated power Radiated spurious emissions Frequency stability

Should you have any question or comment regarding this matter, please have my best attention.

Sincerely yours,

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



Zach Supalla

Particle Industries, Inc

Tel: +1-415-316-1024

Fax: +1-415-316-1024

E-mail: zach@particle.io