

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

Date: **November 28, 2023**

Statement and explanations

The host MON404-DE (FCC ID: **2AEMI-MONEDE**) 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 and RSE 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 B 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 and GSM850/1900, it disable other bands by software.

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

Spot check test data are described as below:

FCC Rule Part	Frequency Band	Re-test items
FCC Part 22	GSM850 LTE B5	Conducted output power Effective Radiated Power Radiated spurious emissions
FCC Part 24	GSM1900 LTE B2	Conducted output power Equivalent Isotropic Radiated power Radiated spurious emissions
FCC part 27	LTE B4,LTE B12,LTE B13	Conducted output power Equivalent Radiated power and Radiated spurious emissions

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

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

Sincerely yours,

DocuSigned by:
Zach Supalla
393FCACAA070498...

Zach Supalla

Particle Industries, Inc

Tel: +1-415-316-1024

Fax: +1-415-316-1024

E-mail: zach@particle.io