Mar.30, 2021

Subject: Class 2 Permissive Change (C2PC) Request

FCC ID: 2AEMI-B402

To Whom It May Concern,

Here is our request for FCC Filing:

In accordance with KDB 178919 DO1 and FCC rule part §2.1043: Changes in Certified Equipment, Particle Industries, Inc., hereby requests a C2PC to Model No. B402, FCC ID: 2AEMI-B402 as detailed below:

Addition of a "2-in-1 5G NR/ 4G LTE/ GNSS Combination" antenna (Unictron, Model No.: MT-4B-AC-BL13)

Because of the changes detailed above, the following test cases have been performed to verify compliance of the modified Model No. B402.

Radiated Output Power	Part 22 Subpart H §22.913(a)(2), Part 24 Subpart E §24.232(c), Part 27 §27.50(b)(10), RSS 130, Clause 4.6.3, RSS 132, Clause 5.4, RSS 133, Clause 6.4, SRSP-510 5.1.2, RSS 139, Clause 6.5
Field Strength of Spurious Radiation	Part 27 §27.53:(f) (g) (h); RSS 130 - 4.7.1; RSS 132 - 5.5; RSS 133 - 6.5.1; RSS 139 - 6.6
Conducted Spurious Emissions	Part 27 §27.53:(f) (g) (h); RSS 130 - 4.7.1; RSS 132 - 5.5; RSS 133 - 6.5.1; RSS 139 - 6.6
Band Edge	Part 27 §27.53:(f) (g) (h); RSS 130 - 4.7.1; RSS 132 - 5.5; RSS 133 - 6.5.1; RSS 139 - 6.6

Please let us know if you have any questions.

Regards,

Rick Hiebert

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