



FCC ID: UXX-S5A107A

Date: 2021-04-08

Cover Letter for re-use of Test Data

To Whom It May Concern:

We, Cradlepoint, Inc. takes full responsibility that the test data represents compliance for the new FCC ID: UXX-S5A107A. The initial application has been granted according to 47CFR Part15C and 15E for FCC ID: UXX-S5A103A; Granted on 12/21/2020.

The new equipment to be Granted in this new application (FCC ID: UXX-S5A107A), only differs from the initial version (FCC ID: UXX-S5A103A) with the only 1 following point:

1. Adding WWAN module on the PCB (RF CHIP name: Qualcomm SDX55 Crystal: 38.4 MHz)

The changes described above do not affect the radio characteristics (802.11b/g/n/ax) of the equipment.

Based on engineering judgment of the device design, radio test data retrieved from the initial application FCC ID: UXX-S5A103A can be re-used for the FCC ID: UXX-S5A107A equipment.

The format and amount of spot-check test data are decided as below,

1. Sample amount: 1
2. Spot-check rule part, frequency band and test items

Equipment Class	FCC Rule Part	Frequency Band	Spot-check Test Items (Worst mode)
DTS	FCC Part 15C	2412-2462 MHz	Original Report No.: RF200121E05A 1. Radiated emission – Band edge and Harmonics 2. Conducted output power 3. AC power line conduction

If you have any questions, feel free to contact us. Thank you.

Sincerely yours,

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