

Testing Tomorrow's Technology

November 24, 2021

Subject: FCC Part 15C and ISED Class 2 PERMISSIVE CHANGE for Emerson Digital Cold Chain, Inc, Model PSASII-03, FCC ID: WPEPSASII-03, IC: 8031A-PSASII03

The purpose of this report is to file for a Class II permissive change for the following reasons:

- Addition of external antenna
 - MFG: Data Alliance or equivalent
 - Part Number: A9D5SRA or equivalent
 - 5 dBi Gain & 1.8 dBi Gain
 - Dipole Type
 - Omni directional

Due to the changes above, the equipment was re-evaluated for continued compliance with Part 15.247, 15.209 and RSS-247 requirements. The following tests were performed:

- Intentional Radiated emissions
- Spurious Radiated emissions

No other hardware changes have been made to the original product. No additional changes were made to the transmitter circuitry of the radio and the changes described in this filing result in the same RF characteristics as in the original filing. All other original test results continue to be representative of the equipment.

There is no increase in the output power, no RF Exposure condition changed, and the device remains in the same equipment class. There are no other changes to the device that indicate a need for a new FCC ID or IC Number.

The test report shows that the product continues the meet the applicable requirements for FCC Part 15 and RSS-247. See the test report and additional submittal exhibits for details.

Best Regards,

Sandi McEnery

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Agent for Emerson Digital Cold Chain, Inc.