

4 February 2020

Federal Communications Commission
Office of Engineering and Technology
Equipment Authorization Division
7345 Oakland Mills Road
Columbia, Maryland 21046

Subject: Compliance with 47CFR15.212 for FCC ID:XRF-NETNodeP41W

To whom it may concern

This device complies with the requirements for Singular Modular transmitters as detailed in Clause IV of KDB 996369 D01 Module Equip Auth Guide v02 and each item below is a response to the requirements of that rule sub-part:

- a) The device is not a "split-module"
- b) The module complies with § 15.212 as per Clause III of KDB 996369 D01, specifically
 - i. The module is fitted with a RF shield as shown in the photographs
 - ii. All data inputs are via Ethernet and are buffered and processed as data by the on-board microcontroller. The outside user has no direct control of transmit modulation.
 - iii. The module has its own power regulation.
 - iv. The antenna connection is not unique, but the device is sold exclusively on a B2B business for professional use by local, state and national law enforcement
 - v. The module was tested whilst powered from an external DC power supply.
 - vi. An FCC ID label is affixed to each unit at the time of manufacture. Information is also clearly presented in the user guide about labelling requirements for the final assembly.
 - vii. This unit is compliant with Part 90. Installation and other requirements are presented in the user guide to allow the unit to be correctly installed.
 - viii. The unit is compliant with the RF exposure requirements when recommended antennas are used.
- c) Documentation provided
- d) The Grantee acknowledges that they remain responsible for compliance of the module
- e) This licensed module:
 - a. May be used with antennas
- f) The module is labelled and end-product labelling instructions are provided in the manual

g) The module complies with relevant requirements of parts 2 and 90.

Yours Sincerely



Charlie Blackham
Director