

March 9, 2015

Timco Engineering, Inc.  
849 N.W. State Road 45  
P.O. Box 370  
Newberry, Florida 32669

Re: Modular Radio Certification Request

Gentlemen,

The following information is being provided per the requirements of DA00-1407 regarding modular approval of Part 15 devices.

This transceiver is a complete RF module with an integral reference oscillator.

External connections are provided for DC power, sensor, and control leads.

The following numbered items correspond to similarly numbered paragraphs in DA00-1407. Each item is a response to the requirements of that document.

- 1.) The module has integral RF shielding to isolate it from surrounding equipment and environment.
- 2.) All inputs are processed as data by the on-board microcontroller. The end user has no direct control of transmit modulation.
- 3.) The module has an onboard LDO voltage regulator.
- 4.) An integral chip-antenna is used with this module. This satisfies the requirements of Part 15, § 15.203.
- 5.) The module was tested in a stand-alone configuration and found to be compliant with Part 15, FCC Rules.
- 6.) An FCC ID label is affixed to each unit at the time of manufacture. Information is also clearly presented in the user guide about labeling requirements for the final assembly.
- 7.) The unit is compliant with Part 15, § 15.249. Installation and other requirements are presented in the user guide to allow the unit to be correctly installed.
- 8.) The unit is compliant with the RF exposure requirements of Part 2, § 2.1091 and 2.1093.

Further information may be obtained from Ubicquia, LLC.

Sincerely,

A handwritten signature in black ink that reads "Tre Zimmerman". The signature is written in a cursive, flowing style.

Tre Zimmerman