

Aerotron Repco Systems
4602 Parkway Commerce Blvd
Orlando, FL 32808

Sirs,

Please accept this as an application for a Class II permissive change for our product with the FCC ID of N6RFHSS-900.

We wish to modify the transmitter board so that it no longer has a “non-standard” connector. We would prefer to use a standard connector.

The reasons why we believe this to be valid are outlined below.

1. This radio, as stated in the FCC Grant of Equipment Authorization states that “This device may only be marketed for use in industrial environments”. Thus, we are precluded from selling to the “general public”.
2. The radio module is a component to be used in another device. It has a TTL level I/O, therefore it requires the design of an interface board (TTL to standard serial) by a professional engineer.
3. Installation of the device required measurements of RSSI to ensure a good signal path. The installation requires use of a personal computer to configure the radio for use

Please let me know if you need any more information.

John Whitlock
Senior Engineer

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