

Tuesday, June 28, 2006

To Whom It May Concern:

As per public notice DA00-1407, Tecnova, would like submit the following information to be authorized for modular approval for Part 15 unlicensed devices.

FCC ID: UBX-ZIGRAY

The requirements of DA00-1407 have been met and shown in the following table.

<b>Modular Transmitter Requirements</b>	<b>Manufacture's Response</b>
1. "The modular transmitter must have its own RF shielding."	The radio portion of this module has been RF shielded, please see exhibition External Photo.
2. "The modular transmitter must have buffered modulation/data inputs."	The module has buffered modulation/data inputs, it is integrated into the microcontroller.
3. "The modular transmitter must have its own power supply regulation."	The RF chip has its own 1.8V internal regulator.
4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C)."	This module has an integral PCB-trace antenna in accordance with Part 15.203.
5. "The modular transmitter must be tested in a stand-alone configuration."	The module was tested in a stand-alone configuration and is compliant with the Part 15 regulations.
6. "The modular transmitter must be labeled with its own FCC ID number."	The module is labeled with its own FCC ID number attached to the shield at the time of manufacture.
7. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements."	The module is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.
8. "The modular transmitter must comply with any applicable RF exposure requirements."	The module was tested to applicable RF exposure requirements.

Further information can be found by contacting Tecnova.

Sincerely,



Terry Coleman, Sr.  
President