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October 18, 2007

Federal Communications Commission
Authorization and Standards Division
7435 Oakland Mills Road
Columbia, MD 21046

**Re: Modular Approval Cover Letter, per FCC Public Notice DA 00-1407;
FCC ID: HCQ3B6EXTWRM**

To Whom It May Concern:

In compliance with FCC Public Notice DA 00-1407, we are submitting this cover letter requesting modular approval. The eight requirements (listed below) identified in the Public Notice are addressed within the Application for Equipment Authorization.

- 1.) The RF portion of the circuit has its own shield. The module is not dependent on any additional shielding.
- 2.) The data inputs are isolated from the transmitter circuitry through multiple levels of buffering (inverters, microprocessors, etc.). Input data rate does not affect modulation.
- 3.) The modular transmitter has its own voltage regulator, U4 on the schematic.
- 4.) The antenna on the modular transmitter is a printed trace on the PCB; it is permanently attached.
- 5.) The module was tested in a stand-alone configuration. Power was supplied by two 3.2 VDC batteries connected in series. The length of the wire connection between the batteries and module was representative of a worst-case application.
- 6.) The modular transmitter will be labeled with its own FCC ID number (see submitted picture). Exterior label instructions for the device into which the module will be installed, stating the wording requirements, will be included with the module.
- 7.) The modular transmitter was tested to and conforms to Sections 15.109, 15.205, 15.207, 15.209, and 15.247 of the FCC Rules and Regulations. Test report attached as separate exhibit.
- 8.) RF Exposure Information is included in Application as separate exhibit.

Please don't hesitate to contact me if you need any further information. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joni Ripper'.

Joni Ripper
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