



***Modular Approval Request***  
***FCC ID: U2R-TPM0101***

March 20, 2008

Gentlemen:

The following information is being provided to show that the EUT meets the requirements for modular approval detailed in FCC Public Notice DA00-1407.

This module is a complete RF radio containing its own reference oscillator and antenna, it also provides connections for power and data communication.

Below is a list of the requirements for Modular Approval as detailed in DA00-1407:

1. The module has its own RF shielding and does not rely on any additional shielding.
2. All data inputs and processed by the microcontroller, there is no direct connection to change the data rate or modulation in any way.
3. The EM250 radio used in the module has an integral 1.8VDC voltage regulator.
4. The module has a permanently attached ceramic chip antenna.
5. The module was tested in a stand-alone configuration and was found to be compliant with the part 15 requirements.
6. Each module will be labeled with the FCC ID number at the factory. In addition when the module is integrated into a product so that the label is not visible, a label will be placed on the outside of the product indicating that the product "Contains FCC ID U2R-TPM0101"
7. The module is compliant with Part 15.247. The user guide contains specific requirements for module installation to ensure compliance is maintained.
8. The module is compliant with the FCC exposure requirements. Please see test report for detailed RF exposure information.

Sincerely,

A handwritten signature in black ink, appearing to read "Joshua Schadel".

Joshua Schadel  
Vice President, Engineering