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May 10, 2012

Re: Modular Transmitter Approval  
FCC ID: N7P-BLEMOD1  
IC: 10274A-BLEMOD1

To Whom it May Concern:

The following information is being provided per the requirements of 15.212 regarding a limited modular approval of Part 15 devices:

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

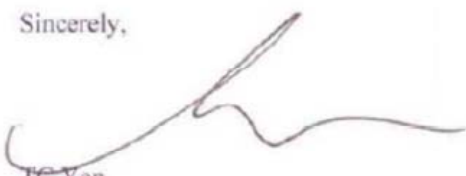
External connections are provided for power and data communication.

The following numbered items correspond to similarly numbered paragraphs in 15.212. Each item is a response to the requirements of that document.

1. The module does not contain integral RF shielding. Salutron will maintain control of the installation and distribution of this module for its own products and will not make it available to outside customers.
2. All inputs are processed as data by the on-board microcontroller. The outside user has no direct control of transmit modulation.
3. There is a 1.8V voltage regulator that powers the radio circuits. Transmit power does not vary with supply voltage (per Figure 17, CC2541 data sheet, TI document SWRS110A).
4. The module contains an integral antenna. No provision is made for external antennas. This is in accordance with Part 15.203.
5. The module was tested in a stand-alone configuration (using a host board for power and control) and found to be compliant with Part 15 regulations.
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. This unit is compliant with Part 15.247. 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 Parts 15.247 and 2.1091.

Further information may be obtained from Salutron.

Sincerely,



IC Yen  
VP, Engineering