March 5, 2004

Applicant: Inovonics Wireless Corp.
FCC ID: HCQ3B6FTSDTM
Correspondence Reference Number: 26196
731 Confirmation Number: EA322700

Re: Action Items regarding Modular Approval

1)   Compliance with Public Notice DA 00-1407.

Public Notice DA 00-1407 contains guidelines and requirements for obtaining modular transmitter approval. The transmitter in question is a self-contained device having its own reference oscillator, permanently attached antenna, and RF shielding. The only external connections to the module are power and data.

> 1-1)   This module contains shielding to mitigate RFI and does not rely upon external shielding from the device to which it is attached.
> 1-2)   The data inputs are buffered by the micro-controller within the module.
> 1-3)   This module is designed to operate from a 3V primary cell within the module. An internal voltage regulator provides a stable power supply to the VCO and PA driver stages.
> 1-4)   The antenna is permanently affixed to the module, per 15.204. The Internal Photos Exhibit has been updated to designate the antenna structure.
> 1-5)   The module was tested as a stand-alone device.
> 1-6)   The module is labeled with the FCC ID. In addition, the products in which it is integrated are labeled with the FCC ID.
> 1-7)   The module complies with all applicable FCC rules. No combination of input stimuli exist that could cause the module to operate in a manner that is not consistent with the rules.
> 1-8)   The module complies with MPE requirements, as outlined in the MPE exhibit.

2)   Show compliance with antenna requirements of 15.204.

The antenna is permanently affixed to the module. The Internal Photos Exhibit has been updated to designate the antenna structure.

3)   Upload any install instructions given to product integrators.

This module was designed to meet the specifications of a single OEM customer. No installation instructions have been created.

4)   Remove error from MPE exhibit.

The MPE exhibit now contains the correct field strength limit of f/1500 and 30 minutes of averaging.

5)   Indicate intended host products.

This module was designed to mate to specific meter reading products, designated E2 and E4, designed and manufactured by Energy Billing Systems of Colorado Springs, Colorado.