



April 3, 2009

Subject: Modular Approval Letter
FCC ID: EO9HHSR3, IC ID: 864A-HHSR3

Please accept this request for limited modular approval. Compliance to modular approval requirements are addressed below:

Requirement	Compliance	Special Notes
The modular transmitter must have its own RF shielding.	Fully compliant	Module is shielded
The modular transmitter must have buffered modulation/data inputs.	Fully Compliant	Data transmission rates and transmission times are controlled by the module
The modular transmitter must have its own power supply regulation	Limited Compliance	The module does have its own power supply regulation, but powerline conducted data was not taken. This module may only be installed in battery powered devices.
The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c).	Fully compliant	Module uses a reverse SMA connector.
The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	Fully Compliant	Module was connected to an interface device using a 1-meter long cable, which contained no ferrites. The interface device provided power to the module and acted as an interface between the module and a computer.
The modular transmitter must be labeled with its own FCC ID number.	Fully Compliant	FCC ID label will be applied to the module. See label drawing.
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.	Fully Compliant	The module meets all applicable requirements as a stand-alone device.
The modular transmitter must comply with any applicable RF exposure requirements	Limited compliance	The module is not approved as a portable device. Minimum safe distance of 20cm is required.

Sincerely,

Drew Rosenberg
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Itron, Inc.
Enclosure: n/a
cc: n/a