

Electric / Gas / Water Information collection, analysis and application

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Modular Approval Request Letter

Date: 05/01/2008 To: CKC Certification Services Applicant: Itron, Inc. FCC ID: EO9HHSR IC: 864A-HHSR

Dear Examiner,

Itron Inc. would like to request Modular Approval for the above referenced FCC and IC ID numbers. The device meets all Modular Approval requirements as outlined below:

- 1. *"The modular transmitter must have its own RF shielding."* The device is wholly contained within a metal housing. Please reference the external device pictures.
- 2. "The modular transmitter must have buffered modulation/data inputs." Input buffering is provided by the processor.
- 3. *"The modular transmitter must have its own power supply regulation."* Power supply regulation is provided by a voltage regulator. This device will only be used in DC voltage applications that use battery power.
- 4. *"The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c)."* The device uses a reverse polarity SMA connector to satisfy this requirement.
- 5. *"The modular transmitter must be tested in a stand-alone configuration."* The device was tested by itself. Please reference the test report.
- 6. *"The modular transmitter must be labeled with its own FCC ID number."* Please reference the submitted label drawing.
- 7. "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." The device complies with all applicable FCC rules for a Part 15 Spread Spectrum device. This device will not be sold on the open market and will only be integrated within Itron controlled products.
- 8. "The modular transmitter must comply with any applicable RF exposure requirements." The device complies with all applicable RF safety requirements. RF safety is addressed in the RF safety report.

Please contact me if there are any questions.

Regards,

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