



313 North Highway 11 West Union, SC 29696 864.638.8300 Tel 864.638.4848 Fax www.itron.com

Federal Communications Commission Date: March 7, 2017 P.O. Box 429 Columbia, MD 21045

RE: Application for Modular Approval Certification for the FCC ID: SK9SNIC1 register module

Dear Sir or Madam:

The following information addresses the requirements to support a modular approval as required by FCC Part 15.212, Modular Transmitters.

- 1. The transmitter section is shielded. Testing has been performed to assure compliance.
- The SNIC1 does not have external modulation or data inputs. The RF section is driven by an onboard MCU which controls RF data lines and does not allow excessive modulation.
- 3. The modular transmitter has its own power regulation.
- 4. The frequency hopping and the Wi-Fi transmitter antennas are permanently imbedded in a circuit board attached to the module.
- 5. The SNIC1 module was tested in a standalone configuration.
- 6. The SNIC1 register module will be labeled as required. The host equipment will also have the required labeling.
- 7. Operating requirements are included in the host technical manual.
- 8. MPE measurements are provided to demonstrate RF compliance. There is a cautionary statement that is included in the technical manual stipulating the 20 cm separation distance.

Sincerely,

Name: Lee Littlejohn

Signature: A Lange Date: March 7, 2017

Title: Regulatory Engineer