



Excellence in Compliance Testing

5015 B. U. Bowman Dr.  
Buford, GA 30518

25 March 2009

ACS TCB  
5015 B.U. Bowman Drive  
Buford, GA 30518

Re: FCC ID: SK9AMI-4

To Whom It May Concern:

The following application is submitted on behalf of our client, Itron Electricity Metering, Inc., for evaluation of their model AMI4 for a class II permissive change under FCC Part 15.247.

The AMI4 module contains (2) transceivers which include (1) frequency hopping 900 MHz LAN radio and (1) 2.4 GHz Zigbee radios. This class II permissive change addresses the addition of a 1S meter type host device and a reduction in output power for the 2.4GHz Zigbee radio.

Radiated emissions for both radios were evaluated in the 1S meter type host. The original 2S and 12S meter type hosts were evaluated for radiated emissions for the 2.4GHz radio only considering the 900 MHz LAN radiated emissions are provided in the original filing. RF conducted measurements are also provided for the 2.4 GHz Zigbee to address the reduced output power. For simultaneous transmission, the device was also evaluated for radiated inter-modulation products.

The AMI4 was found to be in compliance.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kirby Munroe', with a long horizontal flourish extending to the right.

Kirby Munroe  
Director, Wireless Certifications  
Advanced Compliance Solutions, Inc.