



Excellence in Compliance Testing

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

May 22, 2012

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

Re: FCC ID: SK9AMI7

To Whom It May Concern:

The following application is submitted on behalf of our client, Itron Electricity Metering, Inc., for evaluation of their model AMI7 for certification under FCC Part 15.247.

The AMI7 module is a utility meter module is designed to be integrated into a variety of electric meter form factors. The module contains (1) 900 MHz LAN frequency hopping spread spectrum radio and (1) 2.4 GHz direct sequence spread spectrum Zigbee radio.

This filing only applies to the 900 MHz LAN radio for a class II permissive change. This permissive change is to add a new OOK modulation mode which allows for the use of 50 hopping channels out of a possible 80 available across the frequency range 908.0 – 923.8 MHz. The data rate is also slightly decreased to 16.384 kbps. There are no changes to the hardware or maximum power settings.

Sincerely,

A handwritten signature in black ink that reads 'R. Sam Wismer'. The signature is written in a cursive, flowing style.

Sam Wismer  
Vice President, Technology  
Advanced Compliance Solutions, Inc.