



America

5945 Cabot Parkway, Suite 100
Alpharetta, GA 30005

April 5, 2017

ACS TCB
5945 Cabot Parkway, Suite 100
Alpharetta, GA 30005

Re: FCC ID: SK9ACT1

To Whom It May Concern:

The following application is submitted on behalf of our client, Itron, Inc., for evaluation of their model ACT1 for a class II permissive change certification under FCC Part 15.247.

The Itron ACT1 is an electricity metering module which includes a 902.4 MHz to 927.6 MHz transmitter as well as WiFi. The module operates on AC as well as DC voltage which is supplied by a host device.

The 902.4 MHz to 927.6 MHz transmitter mode and WiFi transmitter mode can operate simultaneously. Radiated inter-modulation testing was performed for all combinations of simultaneous transmission and found to be in compliance during the original single modular approval certification.

The purpose of this class II permissive change is to add new antenna types/host combinations to the 900MHz LAN frequency-hopping spread spectrum radio. The ACT1 was evaluated with two specific host models: Riva Polyphase Meter and Riva Single Phase Meter.

Sincerely,

A handwritten signature in black ink that reads 'R. Sam Wismer'.

Sam Wismer
Southeast Regional Manager - EMC
TÜV SÜD America Inc.