



Excellence in Compliance Testing

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

August 19, 2015

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

Re: FCC ID: QZC-REXUA

To Whom It May Concern:

The following application is submitted on behalf of our client, Elster Solutions, LLC, for evaluation of their model REXUA for modular approval certification under FCC Part 15.247.

The REXUA module contains (1) frequency hopping spread spectrum (FHSS) radio operating in the 902 – 928 MHz ISM frequency band and (1) 2.4GHz direct sequence spread spectrum Zigbee radio. The REXUA is installed in a meter housing and base to form a complete electricity meter. The REXUA module utilizes two distinct modes of operation; Energy Axis (EA) networking architecture devised by Elster Electricity LLC at low power, and Smart Metering Utility Network (SUN) networking architecture at high power.

Radiated inter-modulation testing was performed for all combinations of simultaneous transmission and found to be in compliance. The REXUA was tested in full to the requirements of the aforementioned rules and was found to be in compliance.

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.