



Excellence in Compliance Testing

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

September 3, 2015

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

Re: FCC ID: QZC-REXU

To Whom It May Concern:

The following application is submitted on behalf of our client, Elster Solutions, LLC, for evaluation of their model REXU for certification under FCC Part 15.247 for a class II permissive change.

The REXU module forms a complete electricity meter when installed in a housing and meter base. The REXU contains (1) 900 MHz LAN frequency hopping spread spectrum radio and (1) 2.4 GHz direct sequence spread spectrum Zigbee radio.

The purpose of this permissive change is to add an external whip antenna to the originally certified 900 MHz radio only.

The antenna included in this filing is not directly connected to the REXU module, but instead is connected to the host utility meter via a passive coupler. The passive coupler is equipped with a coax cable that is terminated in a type N connector. The type N connector is mounted to a circular ground plane and connected to the antenna described in this filing. The REXU was tested in full to the requirements of the aforementioned rules, as applicable to the class II permissive change, 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.