



Excellence in Compliance Testing

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

August 31, 2012

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

Re: FCC ID: R7PEG1R1S2

To Whom It May Concern:

The following application is submitted on behalf of our client, Landis+Gyr Technology, Inc., for evaluation of their model Gridstream RF Enhanced Integrated Focus AX for a class II permissive change under FCC Part 15.247.

The Gridstream RF Enhanced Integrated Focus AX meter is an Active Energy kWh/kW/TOU Meter. It is an integrated solution with Focus AX advanced metering electronics the Gridstream RF communication electronics combined together on a single PCB. It also offers a Service Disconnect option and ZigBee connectivity for HAN applications.

This class II permissive change is to include a new antenna type to the 900 MHz LAN frequency hopping spread spectrum radio. The antennas included in this filing are not directly connected to the module, but instead are connected to the host utility meter via an adhesive patch antenna. The intention of the patch antenna is to couple to the integral antenna over-the-air. The coupled signal is then routed, via coax, to the antennas described in this filing.

The Gridstream RF Enhanced Integrated Focus AX was tested 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.