Thomas N. Cokenias *EMC &Radio Approvals*
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Compliance Certification Services **10 March 2009**
47173 Benicia Street
Fremont CA

Attention: Application Examiner
Reviewing Engineer

RE: Class 2 Permissive Change Request for a Limited Modular Approval
Applicant: **Silver Spring Networks Inc.**
FCC ID: OWS-NIC507

To whom it may concern,

A class 2 permissive change is hereby requested for the referenced device. The nature of the change is as follows:

1. The integral antenna has been placed on the opposite side of the board
2. Minor layout changes were made to accommodate new antenna location
3. The AC-DC supply is no longer integral to the radio module.
4. Resistor connected to pin 9 of U37 has been changed from 2.2 ohms to 3.9 ohms to enable lower power settings on register. This was required for passing data at high channel band edge. Other channel maximum powers were reduced as well by register value shift. Note component is mistakenly listed as L15 in the schematic, it has always been a resistor in the OWS-NIC507, not an inductor.

The new design allows more flexibility in fitting the radio module and AC/DC supply subassemblies into various styles of electric meters.

Emissions data, a new block diagram, p. 7 of the schematic showing placement of 3.9 ohm resistor, and new product photographs are submitted in separate attachments.

If you have questions or need further information, please contact the undersigned.

Sincerely,

THOMAS N. COKENIAS
EMC Consultant/Agent for Silver Spring Networks

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