**Thomas N. Cokenias** EMC & Radio Approvals Test & Consulting Services for Commercial, Military, International Compliance P.O. Box 1086 El Granada, CA 94018

FCC Laboratory 7435 Oakland Mills Road Columbia MD 21046 5 August 2013

Attention:Application ExaminerRe:Class 2 Permissive change requestApplicant:Silver Spring Networks Inc.FCC ID:OWS-NIC714IC:5975A-NIC714Model No.:NIC414

To whom it may concern,

A class 2 permissive change application is being filed for the referenced application. The change being made is the use of a different front-end module (FEM) circuit, made by RFMD.

Data is presented for radiated spurious emissions, power output and antenna port conducted transmitter spurious emissions, which are the parameters likely to be affected by the change of the FEM. Circuits affecting operating frequency, emissions bandwidth, and modulation remain unchanged.

Operation of the new module requires that power at the highest channel (channel 26, 2475MHz) must be reduced to meet band edge emissions requirements, as detailed in the test report. Channel power reduction was not required on any other channels.

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

Sincerely,

J.M. Cohen

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