

April 21, 2014

Federal Communications Commission

OMB Control Number 3060-0057

Explanation of Non-Substantive Changes to OMB Control Number: 3060-0057:

Purpose of this Submission: This submission is being made for non-substantive revisions to an existing information collection pursuant to 44 U.S.C. § 3507. On March 31, 2014, the Federal Communications Commission adopted and released a *First Report and Order* (R&O) in ET Docket No. 13-49, FCC No. 14-30, which adopts new technical requirements for U-NII devices.

General Technical Requirements:

Sections 15.407(i) Device Security – All U-NII devices must contain security features to protect against modification of software by unauthorized parties.

(1) Manufacturers must implement security features in any digitally modulated devices capable of operating in any of the U-NII bands, so that third parties are not able to reprogram the device to operate outside the parameters for which the device was certified. The software must prevent the user from operating the transmitter with operating frequencies, output power, modulation types or other radio frequency parameters outside those that were approved for the device. Manufacturers may use means including, but not limited to the use of a private network that allows only authenticated users to download software, electronic signatures in software or coding in hardware that is decoded by software to verify that new software can be legally loaded into a device to meet these requirements and must describe the methods in their application for equipment authorization.

(2) Manufacturers must take steps to ensure that DFS functionality cannot be disabled by the operator of the U-NII device.