



SUMMIT SEMICONDUCTOR LLC

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18 April, 2016

Federal Communications Commission
Authorization and Evaluation Branch
7435 Oakland Mills Road
Columbia, MD 21046

Dear Application Examiner:

Summit Semiconductor, LLC. has designed and built a digital wireless master module that operates in the UNII band including the DFS frequencies. Summit Semiconductor requests the FCC Equipment and Authorization branch to grant a Class II permissive change of a modular approval for our wireless master module, Model No.: 444-2251, FCC ID: UA9800 to the 15.407 New Rules. No changes have been made to the product since the original grant and testing was done to meet the revised 15.407 rules for UNII devices.

The 444-2251 wireless master module is a turnkey solution that enables customers to start volume production of high performance digital wireless audio source devices. The 444-2251 is designed to be integrated into an audio source device such as AVRs, DVD players, TVs, gaming consoles, set top boxes and wireless hubs. It is an IEEE 802.11a compliant radio operating in UNII band and operates in accordance with the master mode as stated in the FCC 15.202.

The 444-2251 wireless master module was tested at NWEMC's Oregon facility for rule parts 15.202 and 15.407. The device was tested for all the requirements necessary to certify it as a modular, DFS capable, 21 channel transmitter. The test set up photos and the technical test report have all the details about the performance and results of the device. The device is subject to verification and not DoC because it is not a PC peripheral.

Please direct any correspondence regarding this filing to my attention at the following address.

Summit Semiconductor LLC
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Sincerely,

Kenneth A. Boehlke
Principal Engineer