

22867 NW Bennett Street, Suite 200 Hillsboro, OR 97124 USA Phone: 503 615-7700 • Fax: 503 615-4232

http://www.summitsemi.com

9 May, 2013

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 audio client device. Summit Semiconductor requests FCC Equipment and Authorization branch to grant an original certification of a full modular approval for our wireless audio client device, Model No.: 444-2225, FCC ID: UA9700.

The 444-2225 digital wireless audio client device is a turnkey solution that enables customers to start volume production of high performance Digital Wireless Audio speakers. The 444-2225 is designed to be integrated into an audio speaker providing high fidelity audio. It is an IEEE 802.11a compliant radio operating in UNII band and operates in accordance with the client mode as stated in the FCC 06-96.

The digital wireless audio client device works as part of a system along with Summit Semiconductor's master module with Model No.: 444-2216, FCC ID: UA9500. The master module is typically installed in a DVR, Blu-ray player or a gaming console and transmits digital audio wirelessly to the client device which is typically installed in an audio speaker. The 444-2225 is not compatible with any other device other than Summit Semiconductor's Master Module.

The 444-2225 digital wireless audio client device was tested at NWEMC's Oregon facility for rule parts 15.247 and 15.407. The device was also tested for all the requirements necessary to certify it as a modular transmitter. The test set up photos and the technical test report has all the details about the performance and results of the device.

Test reports are being submitted as part of the requirements and in support of the filing for original certification.

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

Summit Semiconductor LLC 22867 NW Bennett St., Suite 200 Hillsboro, OR 97124 Ph: 503 615-7734

111. 303 013 7731

Sincerely,

James Svoboda

**Engineering Manager**