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

Focus Enhancements Inc. has designed and built a digital wireless client device. Focus Enhancements requests FCC Equipment and Authorization branch to grant an original certification for our wireless client device, Model No: 444-2196, FCC ID: UA92196.

The 444-2196 Summit FS848 Slave Module is a turnkey solution that enables customers to start volume production of high performance Digital Wireless Audio speakers. The 444-2196 is designed to be integrated into an audio speaker providing high fidelity audio. It is an IEEE 802.11a compliant radio operating in the UNII lower band (5.15GHz to 5.25 GHz) and DTS upper band (5.725 GHz to 5.850 GHz). The slave module works as part of a system along with Focus Enhancement's Master Module with Model No.: 444-2195, FCC ID: UA92195 (note that the application for certification of FCC ID: UA92195 will be submitted to the FCC in the near future). 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 444-2196 FS848 Slave Module is not compatible with any other device other than Focus Enhancement's Master Module which is currently in development.

The 444-2196 Summit FS848 Slave Module 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.

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

- Report FOCU0053 15.407
- Report FOCU0053.1 15.247
- Report FOCU0053.3 MPE Estimates

Although the reports document EMC compliance in both the DFS and non-DFS bands, certification is currently being sought only for the non-DFS bands of 5.15 GHz to 5.25 GHz, and 5.725 GHz to 5.850 GHz

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

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Sincerely,

James Svoboda

**Engineering Manager**