## SUMMIT SEMICONDUCTOR LLC

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6 January 2011

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

Subject: Response to Inquiry Correspondance 95020

Dear Andrew Leimer,

Please accept the following answers to your recent inquiry, correspondance 95020, regarding our audio wireless client device (FCCID: UA9300).

1) Provide a channel/frequency plan for this device showing the channels that have active scanning or passive scanning. Active scanning is where the device can transmit a probe (beacon) and passive scanning is where the device is can listen only with no probes

Answer: The audio wireless client device, UA9300, doesn't have active scanning feature on any of the legacy or DFS channels. Transmission of the client device is under the control of the master device.

The audio wireless client device does passive scanning in the following channels (frequencies).

5180 MHz

5200 MHz

5220 MHz

5240 MHz

5260 MHz

5280 MHz

5300 MHz

5320 MHz

5500 MHz

5520 MHz

5540 MHz

5560 MHz

5580 MHz

5600 MHz

5620 MHz

5640 MHz

 $5660\ MHz$ 

5680 MHz

 $5700~\mathrm{MHz}$ 

5745 MHz 5765 MHz

5785 MHz

5805 MHz

5825 MHz

2) Verify that this device does not have ad-hoc mode

Answer: The wireless audio client device, UA9300 doesn't have an ad-hoc mode, thus the client device cannot operate in ad-hoc mode.

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3) Verify that this application contains a complete User's Manual and/or Professional Installers Manual. If the manual is not complete, upload an updated User's Manual exhibit.

Answer: A complete User's manual with regulatory statements was included and uploaded in the original application for the wireless audio client device.

4) Can this device act as an access point on the non-DFS legacy frequencies (5.15-5.25 MHz)

Answer: The wireless client device, UA9300, cannot act as an access point in non-DFS legacy frequencies (5.15-5.25 MHz) and also it cannot be configured to act as an access point. The client device can only work as part of a system with Summit Semiconductor's master module.

5) Verify that this device meets the frequency requirements of Section 15.202

Answer: The wireless client device, UA9300, meets the frequency requirements of Section 15.202

Best Regards

James Svoboda Engineering Manager