

From: David Bellamy

To: Doug Young

Date: September 17, 2015

Subject: Request for Info - File #0461-EX-PL-2015

Message:

Dear Mr. Young:

This correspondence responds to your inquiry (Correspondence No. 29435) concerning Soundtronics pending experimental license application (File No. 0461-EX-PL-2015).

Question 1: "NTIA questions your bandwidth of 200 kHz. They say that bandwidth should not exceed 12.5 kHz in this band. Explain."

Soundtronics Response: Soundtronics confirms that the proposed experiments will involve emissions with 200 kHz of occupied bandwidth, as accurately reflected in the application. (NOTE: Although not yet in effect, the FCC recently adopted rules that will permit a new class of device to operate in the proposed frequencies with 200 kHz emissions; please see FCC Docket No. 14-166).

Question 2: "NTIA also wants to know if the transmissions are truly mobile, i.e., transmitting while in motion, or if the transmissions will be at multiple fixed or transportable locations within the requested areas of operation"

Soundtronics Response: Operations will involve handheld and/or body worn transmitters that will transmit while the operator moves around the test site on foot. Operations are not "mobile" in the context of a cellularized network.

Please let us know if further information is required.

Thank you and regards,
Tim Bransford
Counsel to Soundtronics
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