

## David Waitt

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**From:** Generic Office of Engineering Technology [oetech@fccsun27w.fcc.gov]  
**Sent:** Monday, March 12, 2007 12:15 PM  
**To:** hotline@atcb.com  
**Subject:** Response to Inquiry to FCC (Tracking Number 380447)

### Inquiry:

Gentlemen,

I have a 15.239 "Permit But Ask" application I am processing. (ATCB4625)

Product description / Operation: MP3 Player with flash memory. MP3s are downloaded to the device from a computer via a USB port. The device is then plugged into a cigarette lighter in a vehicle and then transmits the audio to a FM receiver on a selectable channel between 106.7 and 107.9 MHz. (see attached photos)

Installation: The device is plugged into the vehicle cigarette lighter

Test procedure: Unit was tested in a chamber using an audio (music) MP3 file that produced the widest possible BW (Verified by lab)

Tuning Range: The lab has verified that the device will NOT tune outside of the range 88 - 108MHz

Bandwidth: The lab has verified that their device was tested with the maximum audio input level to produce the widest possible BW

Looking forward to your reply,

David

### Response:

Greetings,

The data is quasi peak measurements indicate that the radiated emissions are 58

dBuv. The limit is 48 dBuv. The tables indicate that the device radiated emissions are below the limit. I would like to see an average measurement graph that shows that this device is below the limit instead of a table indicating that it is below the limit as proof. When this is done, I would like it placed in the test report as an appendix.

Thanks,

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