

To: Kris Merkel
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From: Doug Young
Date: January 13, 2014

Subject: Request for Info - STA File #1163-EX-ST-2013

Message:

Department of Transportation has several questions on this request. This appears to be a ground based test where the device will sweep across several frequencies.

The application indicates a dwell time of 100ms to 1 ms. This is an odd way to state the range, Did you simply put the number in backward or is the 1 ms supposed to be something else. Clarification needed.

"The transmission would be 1 or 2 cw test tones from a signal generator (or 2 summed), with or without internal modulation of 30 MHz of the signal generators." The emission designator is either NON or 16M0F0N. If the modulation is 30 MHz, the emission designators appear to be incorrect. Again, clarification would be helpful.

Finally, do you really need to use the 1525-1559 MHz band? If this can be deleted from the request, the other question, from DOT's perspective is moot, although clarification may be appreciated by others.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of January 13, 2014 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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