

From: Jason Hruban

To: Leann Nguyen

Date: January 30, 2017

Subject: Request for Info - File # 1761-EX-ST-2016

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Message:

We are still gathering information from the manufacturer of the equipment as far as some of the questions that were asked. In the meantime, here is the information we have currently available, answering the first four questions.

-What is the maximum antenna height above ground level for each fixed station?

This information has been updated into the application.

- What are the antenna gains and beamwidth of each fixed station?

11 dBi, omni-directional (360)

- What is the direction of each antenna pointing (azimuth and elevation angle)?

Omni-directional (360), elevation 0

- Will the fixed antenna be down tilted? If yes, what is the tilt angle?

No

Thank you for your patience. I will update you once I have information as far as the below two questions:

- Does the experimental transmitter use filtering and if so what is the filter roll-off (in dB per decade)?

- What mitigation technique will the transmitter use to avoid interference?