

To: Joel Thorsheim
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From: Leann Nguyen
Date: August 09, 2016

Subject: Request for Info - File # 1163-EX-ST-2016

Message:

Please submit the following information

Form 442 indicates a directional antenna is being used. To determine if there is potential interference, we need the antenna pattern, max main beam gain at the 3dB beamwidth and the beamwidth angle?

- * Is this a radar station (if it is a radar, what is the peak and average power)?
- * Is the antenna fixed during operations or is it moving/rotating (what is the azimuth and vertical range) and (scan and rotation rates)
- * Will the antenna points above the horizon?

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 August 09, 2016 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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Responses to this correspondence must contain the Reference number : 33458