

From: Ralph Hallmon

To: Jose Trevino

Date: June 15, 2012

Subject: FCC file number 0487-EX-ST-2012

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Message:

Please provide the description of the operation to be conducted and its purpose in more details. Testing and evaluation ELTA EL/M-2112 GROUNDMASTER radar for possible use by Department of Homeland Security. This radar is designed to detect and track people and vehicles. The intent is to test and evaluated this system for possible use by the Department of Homeland Security. Area of operations will not exceed 15km from the tower.

Please include an explanation why is the applicant requesting an X under the emission designator

The below was provided by the radar manufacture.

10M0F3X is composed of

10M0 (MHz BAND)

F = TYPE OF MODULTION

3 = Single Channel

x = cases not covered (Radar)

Also if this experimental is for fixed, why is the applicant requesting the Radius of Operation of 80.46 km

The above was copied from previous form, this was a typo. 15Km

Please provide a designated point-of-contact to terminate transmissions if interference occurs.

Ralph Hallmon 843-864-7014 (cell)