

**SUBJECT: FCC Experimental License Request for ELTA Systems
Model EL/M-2112 Persistent Ground Surveillance Radar
FCC File Number 0392-EX-ST-2012**

Purpose of Operation: Raytheon Network Centric Systems (NCS) (Applicant) is developing and testing a mobile surveillance system based on commercial off-the-shelf radars that include the ELTA Systems EL/M-2112 Persistent Ground Surveillance radar. These radars are deployed along with electro-optical/infrared cameras to detect intruders along international borders and to provide surveillance around building and facility perimeters.

The objective of this operation is to integrate sensors and cameras in various configurations (high, medium and basic capability) and validate each design/system for use to detect intruders in restricted areas.

Applicant understands that grant of this application will be on a secondary basis to other authorized users on same or adjacent authorized frequencies.

The point of contact for interference matters is Mark Volpe at (727) 302-2772.