

**SUBJECT: Request to Modify FCC Experimental License WG2XAM
FCC File Number 0082-EX-ML-2012**

Raytheon Network Centric Systems (NCS) is developing and testing and demonstrating mobile and transportable surveillance systems 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.

This application requests Commission approval to add FIXED (FX) operations to license WG2XAM for further testing at New Mexico State University Test Range.

Licensee is aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shutdown.

Raytheon will coordinate this operation with the Area Frequency Coordinator (AFC), White Sands Missile Range (WSMR), (505) 678-5417 prior to test and demonstrations.

The designated point of contact to terminate transmissions if interference occurs is Mr. Mark Volpe at (727) 302-2772.