

Furuno Ground Surveillance Radar Experimental License Request

1 Purpose of Operation

Raytheon Network Centric Systems (NCS) desire to use the authority for research develop and demonstrate A fixed surveillance radar system based on commercial-off-the-shelf Marine radar (Furuno) Ground Surveillance for high resolution and probability of target detection. The FCC Type Acceptance is attached to this application.

- File Number: 0583-EX-PL-2013
- Class of Station: FX
- Station Locations: FIXED
- Effective: 09/26/2013
- Expiration: 09/26/2014

2 STA Explanation

As detailed in paragraph 1 above, Raytheon seeks this STA in order to allow testing and technical demonstrations of this Radar system for fixed surveillance system based on commercial-off-the-shelf marine radar (Furuno) Ground Surveillance radar System.

3. Stop Buzzer

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