

# FCC Experimental License Request

## 1. Purpose of Operation

To perform measurements on various radar systems at different stages of design, development, and manufacture at a Raytheon facility. Frequency authorization over the range of 9.2 - 10.5 GHz is being requested for the period of May 11 to Nov 10 2015. The authorization will be used to perform measurements on various radar systems at different stages of design, development, and manufacture at a Raytheon facility. These measurements may include calibration, evaluation, verification, and integration type tests.

- File Number: 0634-EX-PL-2015
- Class of Station: FX
- Effective: 11/01/2015
- Expiration: 11/01/2016

## 2. Explanation

The purpose of this request for this license to perform low power measurements on radar systems or parts of radar systems, outside of a shielded anechoic chamber, in order to meet internal and external customer commitments.