

MainGate FCC Experimental License Request

1 Purpose of Operation

Raytheon Network Centric Systems (NCS) to demonstrate High Speed Data Gateway radio System for interoperability. This system requires 12 channels of 1.2 MHz bandwidth with a 20 MHz span of operation.

- File Number: 0483-EX-ST-2012
- Class of Station: MO
- Station Locations: MOBILE
- Effective: 10/05/2012
- Expiration: 10/04/2014

2 STA Explanation

As detailed in paragraph 1 above, Raytheon seeks this STA in order to allow testing and technical demonstrations of this system in the 420-450 MHz. **This License is for developmental and technical demonstrations.**