

MicroLight RT 1915 FCC Experimental License for Testing and System Upgrade Request

1 Purpose of Operation

Raytheon Network Centric Systems (NCS) has been developing a communications system that can be used without infrastructure; this is especially essential during a disaster (example Katrina). The Raytheon Micro Light RT 1915 Technology each mobile unit act as a repeater or tower to route call through the network, this action is transparent to the user.

- Raytheon Micro Light Technology:
 - File Number: 0438-EX-PL-2010
 - Class of Station: MO
 - Station Locations: MOBILE
 - Effective: TBD
 - Expiration: TBD

STA Explanation:

Specific system capabilities to be demonstrated include: fully featured land mobile domain with special feature for video real-time recording.

Stop: Buzzer for this application: John F. Adams (714)262-5019