

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WC2XRW

(Call Sign)

XC MO

(Class of Station)

0123-EX-RR-2008

(File Number)

NAME Lockheed Martin Corporation

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(b) of the Commission's Rules

Station Locations

- (1) MOBILE: Camp Navajo, Arizona, within the rectangular area bounded by 35 13 N Lat, 35 23 N Lat, 111 44 W Long and 111 57 W Long.
- (2) MOBILE: Harquahala Valley, Arizona, within the rectangular area bounded by 33 38 N Lat, 34 00 N Lat, 113 15 W Long and 113 38 W Long.

Frequency Information

MOBILE: Camp Navajo, Arizona, within the rectangular area bounded by 35 13 N Lat, 35 23 N Lat, 111 44 W Long and 111 57 W Long.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
432-438 MHz	MO	6M00M1N 6M00Q3N	1600 W (ERP)	

MOBILE: Harquahala Valley, Arizona, within the rectangular area bounded by 33 38 N Lat, 34 00 N Lat, 113 15 W Long and 113 38 W Long.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
432-438 MHz	MO	6M00M1N	1600 W (ERP)	

This authorization effective September 01, 2008 and
will expire 3:00 A.M. EST September 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Harquahala Valley, Arizona, within the rectangular area bounded by 33 38 N Lat, 34 00 N Lat, 113 15 W Long and 113 38 W Long.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
432-438 MHz	MO	6M00Q3N	1600 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by a government contract. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application.