

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WD2XIR

(Call Sign)

0318-EX-RR-2010

(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: States of TX, NM, LA, OK and AZ, plus areas in Gulf of Mexico

Frequency Information

MOBILE: States of TX, NM, LA, OK and AZ, plus areas in Gulf of Mexico

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.375 GHz	MO	1M60G1D	100 W (ERP)	
1.395 GHz	MO	1M60G1D	100 W (ERP)	

Special Conditions:

- (1) All operations subject to coordination with the Gulf Area Frequency Coordinator located at Eglin AFB, Florida, prior to use with the area bounded by 27 degrees N. 33 degrees 30' N; and 83 degrees W. 90 degrees W.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.

This authorization effective February 01, 2011 and
will expire 3:00 A.M. EST February 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number DP-A3994P6631. 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 and enumerated above.