

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

EXPERIMENTAL

(Nature of Service)

WD2XZA

(Call Sign)

XD FX MO

(Class of Station)

0141-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(i) of the Commission's Rules

Station Locations

- (1) Edwards AFB, Palmdale (LOS ANGELES), CA - NL 34-54-20; WL 117-53-02; MOBILE:
Edwards AFB, Palmdale (LOS ANGELES), CA, 20000 feet MSL, within 320 km,
centered around NL 34-54-20; WL 117-53-02

Frequency Information

Edwards AFB, Palmdale (LOS ANGELES), CA - NL 34-54-20; WL 117-53-02; MOBILE: Edwards AFB, Palmdale (LOS ANGELES), CA - NL 34-54-20; WL 117-53-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1450.5 MHz	FX	15M0F9D	20 W (ERP)	
1450.5 MHz	MO	15M0F9D	20 W (ERP)	
1480.5 MHz	MO	15M0F9D	20 W (ERP)	
1480.5 MHz	FX	15M0F9D	20 W (ERP)	

This authorization effective October 02, 2008 and
will expire 3:00 A.M. EST July 14, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation on frequency assignments in one of the bands 1435-1535 or 2310-2390 MHz was coordinated prior to authorization with the Western Area Frequency Coordinator (WAFC), Point Mugu, CA, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the WAFC as necessary to ensure compatibility with existing uses.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Scheduling required for each usage with Western Area Frequency Coordinator, Tel: (805) 989-1003 or (805) 989-7985, prior to operation.