

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

EXPERIMENTAL

(Nature of Service)

WF2XHM

(Call Sign)

XD FX MO

(Class of Station)

0055-EX-PL-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(i) of the Commission's Rules

Station Locations

- (1) Syracuse (ONONDAGA), NY - NL 43-06-44; WL 76-11-18; MOBILE: , within 1 km, centered around NL 43-06-44; WL 76-11-18
- (2) MOBILE: Contiguous United States, Fixed and Mobile operations at various locations in CONUS.

Frequency Information

Syracuse (ONONDAGA), NY - NL 43-06-44; WL 76-11-18; MOBILE: , within 1 km, centered around NL 43-06-44; WL 76-11-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35.5 GHz	MO	332MF3N 166MF3N	126 W (ERP)	
35.5 GHz	FX	332MF3N 166MF3N	126 W (ERP)	

This authorization effective April 07, 2010 and
will expire 3:00 A.M. EST April 01, 2012

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COMMUNICATIONS
COMMISSION**



Frequency Information

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35.5 GHz	MO	332MF3N 166MF3N	126 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.