

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

EXPERIMENTAL

(Nature of Service)

WF2XYJ

(Call Sign)

XD FX MO

(Class of Station)

0468-EX-PL-2011

(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) S. Syracuse (ONONDAGA), NY - NL 42-55-37; WL 75-55-37; MOBILE: S.
Syracuse(ONONDAGA), NY, within 1 km, centered around NL 42-55-37; WL 75-55-37

Frequency Information

S. Syracuse (ONONDAGA), NY - NL 42-55-37; WL 75-55-37; MOBILE: S. Syracuse(ONONDAGA), NY, within 1 km, centered

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1260 MHz	FX	N0N	14.2 W (ERP)	
1260 MHz	MO	N0N	14.2 W (ERP)	
1260 MHz	FX	7M30P0N	14.2 W (ERP)	
1260 MHz	MO	7M30P0N	14.2 W (ERP)	

This authorization effective November 08, 2011 and
will expire 3:00 A.M. EST November 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

S. Syracuse (ONONDAGA), NY - NL 42-55-37; WL 75-55-37; MOBILE: S. Syracuse(ONONDAGA), NY, within 1 km, centered

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1280 MHz	MO	N0N	14.2 W (ERP)	
1280 MHz	FX	N0N	14.2 W (ERP)	
1280 MHz	MO	7M30P0N	14.2 W (ERP)	
1280 MHz	FX	7M30P0N	14.2 W (ERP)	

Special Conditions:

- (1) Assignment on 1030 MHz or in one of the bands 1215-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Eastern Coordinator, New York, NY. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Eastern Coordinator, New York, NY, 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) Pulse Repetition Rate of 1-4000 pps.
- (5) Sector blanking must be implemented in direction of 80-360 degrees with respect to True North.