

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

EXPERIMENTAL

(Nature of Service)

XD      FX

(Class of Station)

WG2XCP

(Call Sign)

0056-EX-PL-2012

(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 43-06-47; WL 76-11-29
- (2) E Syracuse (ONONDAGA), NY - NL 43-05-09; WL 76-06-15

Frequency Information

Syracuse (ONONDAGA), NY - NL 43-06-47; WL 76-11-29

| Frequency  | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|------------|---------------|---------------------|------------------|---------------------------|
| 1275 MHz   | FX            | 28M0W0N             | 500 mW (ERP)     |                           |
| 1372.5 MHz | FX            | 39M0W0N             | 500 mW (ERP)     |                           |

This authorization effective April 19, 2012 and  
will expire 3:00 A.M. EST February 01, 2014

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

E Syracuse (ONONDAGA), NY - NL 43-05-09; WL 76-06-15

| Frequency  | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|------------|---------------|---------------------|------------------|---------------------------|
| 1275 MHz   | FX            | 28M0W0N             | 500 mW (ERP)     |                           |
| 1372.5 MHz | FX            | 39M0W0N             | 500 mW (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 0 pps.