

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WJ2XQP

(Call Sign)

0428-EX-CR-2020

(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(j) of the Commission's Rules

Station Locations

- (1) Syracuse (ONONDAGA), NY - NL 43-06-43; WL 76-11-18
- (2) Cazenovia (ONONDAGA), NY - NL 42-53-37; WL 75-55-27

Frequency Information

Syracuse (ONONDAGA), NY - NL 43-06-43; WL 76-11-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2702.5 MHz	FX	5M00D1D	30.72 kW (ERP)	
2750 MHz	FX	100MD1D	30.72 kW (ERP)	
3000 MHz	FX	600MD1D	30.72 kW (ERP)	
3100 MHz	FX	100MD1D 5M00D1D	30.72 kW (ERP)	

This authorization effective September 01, 2020 and
will expire 3:00 A.M. EST September 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Syracuse (ONONDAGA), NY - NL 43-06-43; WL 76-11-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3100 MHz	FX	600MD1D	30.72 kW (ERP)	
3200 MHz	FX	600MD1D	30.72 kW (ERP)	
3450 MHz	FX	100MD1D	30.72 kW (ERP)	
3497.5 MHz	FX	5M00D1D	30.72 kW (ERP)	

Cazenovia (ONONDAGA), NY - NL 42-53-37; WL 75-55-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2702.5 MHz	FX	5M00D1D	30.72 kW (ERP)	
2750 MHz	FX	100MD1D	30.72 kW (ERP)	
3000 MHz	FX	600MD1D	30.72 kW (ERP)	
3100 MHz	FX	100MD1D 5M00D1D 600MD1D	30.72 kW (ERP)	

Frequency Information

Cazenovia (ONONDAGA), NY - NL 42-53-37; WL 75-55-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3200 MHz	FX	600MD1D	30.72 kW (ERP)	
3450 MHz	FX	100MD1D	30.72 kW (ERP)	
3497.5 MHz	FX	5M00D1D	30.72 kW (ERP)	

Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) 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.