

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WJ2XUB

(Call Sign)

0592-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 (+/-)
9750 MHz	FX	100MD1D 5M00D1D 500MD1D 720MD1D	17.23 MW (ERP)	
9780 MHz	FX	720MD1D	17.23 MW (ERP)	
10250 MHz	FX	500MD1D	17.23 MW (ERP)	

This authorization effective November 01, 2020 and
will expire 3:00 A.M. EST November 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 (+/-)
10450 MHz	FX	100MD1D	17.23 MW (ERP)	
10497 MHz	FX	5M00D1D	17.23 MW (ERP)	

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9750 MHz	FX	100MD1D 5M00D1D 500MD1D 720MD1D	17.23 MW (ERP)	
9780 MHz	FX	720MD1D	17.23 MW (ERP)	
10250 MHz	FX	500MD1D	17.23 MW (ERP)	
10450 MHz	FX	100MD1D	17.23 MW (ERP)	
10497 MHz	FX	5M00D1D	17.23 MW (ERP)	

Special Conditions:

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

Special Conditions:

- (3) 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.
- (4) The authorized station must be in compliance with environmental requirement set forth in Section 1.1307 of the Commission's Rules.