

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

EXPERIMENTAL

(Nature of Service)

WN2XLW

(Call Sign)

XD FX MO

(Class of Station)

0841-EX-CN-2021

(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) Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-45; MOBILE: Littleton, CO, within 5 km, centered around NL 39-30-31; WL 105-05-45

Frequency Information

Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-45; MOBILE: Littleton, CO, within 5 km, centered around NL 39-30-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3600-3700 MHz	FX	100MF9W 40M0F9W 20M0F9W	68 W (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) 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective March 23, 2023 and
will expire 3:00 A.M. EST April 01, 2025

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Special Conditions:

- (4) The licensee must coordinate its operations in the 3600-3700 MHz band with one or more authorized Spectrum Access System (SAS) administrators to obtain channel assignments and avoid causing harmful interference to authorized users of the band, including General Authorized Access (GAA) users.