

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WE2XVK

(Call Sign)

0491-EX-CR-2017

(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 105-05-57

Frequency Information

Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
129 MHz	FX	40K0D1W	12 W (ERP)	
404 MHz	FX	16K0D1W	24 W (ERP)	
897 MHz	FX	400KD1W	24 W (ERP)	
902.5 MHz	FX	400KD1W	24 W (ERP)	

This authorization effective December 01, 2017 and
will expire 3:00 A.M. EST December 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Littleton (JEFFERSON), CO - NL 39-30-31; WL 105-05-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
904.4 MHz	FX	400KD1W	24 W (ERP)	
1754 MHz	FX	400KD1W	24 W (ERP)	
2492 MHz	FX	20M0F3D	4 W (ERP)	
9.4 GHz	FX	20M1P1N	2.2 kW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Robert S. Vendryes at (303) 977-6421.
- (5) Operation is subject to prior coordination with the incumbent licensees in 129 MHz.