

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

EXPERIMENTAL

(Nature of Service)

WL2XMM

(Call Sign)

XD FX MO

(Class of Station)

0957-EX-CN-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) Marietta (COBB), GA - NL 33-54-52; WL 84-30-51; MOBILE: Marietta, GA, within 3 km, centered around NL 33-54-52; WL 84-30-51
- (2) Greenville (GREENVILLE), SC - NL 34-45-30; WL 82-22-35; MOBILE: Greenville, SC, within 2 km, centered around NL 34-45-30; WL 82-22-35

Frequency Information

Marietta (COBB), GA - NL 33-54-52; WL 84-30-51; MOBILE: Marietta, GA, within 3 km, centered around NL 33-54-52; WL 84-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.55 MHz	MO	13K0A2D	100 mW (ERP)	
136.7 MHz	MO	14K0G1D	100 mW (ERP)	

This authorization effective June 09, 2021 and
will expire 3:00 A.M. EST June 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Greenville (GREENVILLE), SC - NL 34-45-30; WL 82-22-35; MOBILE: Greenville, SC, within 2 km, centered around NL 34-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.55 MHz	MO	13K0A2D	100 mW (ERP)	
136.7 MHz	MO	14K0G1D	100 mW (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) 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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (5) Further request to operate in these frequencies requires prior coordination with Aviation Spectrum Resources Inc. (ASRI).