

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

EXPERIMENTAL

(Nature of Service)

WF2XCN

(Call Sign)

XE MO

(Class of Station)

0288-EX-PL-2009

(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(b) of the Commission's Rules

Station Locations

(1) MOBILE: , within 1 km, centered around NL 43-06-43; WL 76-11-18

Frequency Information

MOBILE: , within 1 km, centered around NL 43-06-43; WL 76-11-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1030 MHz	MO	7M33M1D	137 kW (ERP)	

Special Conditions:

- (1) Assignment on 1030 MHz or in one of the bands 1215-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Eastern Coordinator, New York, NY. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Eastern Coordinator, New York, NY, as necessary to ensure compatibility with existing uses.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Pulse Duration must be 0.8 uSec.
Pulse Repetition Rate must be 164 pps.
- (4) Operation must be MODE 1, 2, 3A, AND 3C. NO OTHER MODE IS ALLOWED.

This authorization effective October 14, 2009 and
will expire 3:00 A.M. EST October 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**

