Claude E Wells, P.O. Box 4906, 195 Cgesapeake Park Plaza, Baltimore, MD 21220-0906,

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

EXPERIMENTAL	WF2XVO
(Nature of Service)	(Call Sign)
XD MO	0213-EX-RR-2013
(Class of Station)	(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) MOBILE: Grand Prairie (DALLAS), TX, within 1 km, centered around NL 32-42-59; WL 97-02-02

(2) MOBILE: Littleton (ARAPAHOE), CO, within 9 km, centered around NL 39-32-32; WL 105-02-17

Frequency Information

MOBILE: Grand Prairie (DALLAS), TX, within 1 km, centered around NL 32-42-59; WL 97-02-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	230KF1D	1 W (ERP)	
1350-1390 MHz	MO	1M38F1D	1 W (ERP)	

This authorization effective September 01, 2013 and will expire 3:00 A.M. EST July 01, 2015

FEDERAL COMMUNICATIONS COMMISSION

Frequency Information

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Special Conditions:

(1) Assignment in frequency bands 960-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Southwest Coordinator, Ft. Worth, TX. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Southwest Coordinator, Ft. Worth, TX, 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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

(4) The designated point-of-contact to terminate transmissions if interference occurs is Keith Massie at (817) 320-0468.

(5) Operations on 1050-1390 MHz will be in accordance with the following restrictions:

a) PRR = 257 pps
b) Hopping Rate = 1.1 MBPS
c) Transmit Antenna AGL 3 Meters