

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WD9XXV

(Call Sign)

XD MO

(Class of Station)

0269-EX-ST-2009

(File Number)

NAME Lockheed Martin Corporation

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

To test and develop the Centralized Controller Device (CCD).

Station Locations

- (1) MOBILE: Grand Prairie (TARRANT), TX, within 2 km, centered around NL 32-42-48;
WL 97-01-45

Frequency Information

MOBILE: Grand Prairie (TARRANT), TX, within 2 km, centered around NL 32-42-48; WL 97-01-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.925 MHz	MO	19K2F2D	1 W (ERP)	
1371.429 MHz	MO	300KF1D 41K0F1D	1.6 W (ERP)	
1378.571 MHz	MO	300KF1D	1.6 W (ERP)	

This authorization effective June 22, 2009 and
will expire 3:00 A.M. EST December 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Grand Prairie (TARRANT), TX, within 2 km, centered around NL 32-42-48; WL 97-01-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1378.571 MHz	MO	41K0F1D	1.6 W (ERP)	
1385.714 MHz	MO	300KF1D 41K0F1D	1.6 W (ERP)	
1392.857 MHz	MO	300KF1D 41K0F1D	1.6 W (ERP)	
1760 MHz	MO	18M0F9W	3.5 W (ERP)	
1785 MHz	MO	18M0F9W	3.5 W (ERP)	
1810 MHz	MO	18M0F9W	3.5 W (ERP)	
1840 MHz	MO	18M0F9W	3.5 W (ERP)	
2400-2483.5 MHz	MO	5M00GXW	0.1 W (ERP)	
2412-2462 MHz	MO	N0NF1D	0.4 W (ERP)	
4940-4990 MHz	MO	N0NF1D	0.4 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) Operation subject to prior coordination with FAA Frequency Management Officer, Meacham Blvd. Fort Worth, Texas 76137-4298. Telephone: (817) 222-4710, Fax: (817) 222-5977.
- (4) No operation is permitted in frequencies: 1350 MHz, 1357.143 MHz and 1364.286 MHz.