

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WD2XGA

(Call Sign)

0224-EX-PL-2003

(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(i) of the Commission's Rules

Station Locations

- (1) Orlando (ORANGE), FL - NL 28-27-23; WL 81-28-03
- (2) Orlando (ORANGE), FL - NL 28-23-58; WL 81-05-39
- (3) Goodyear (MARICOPA), AZ - NL 33-26-06; WL 110-55-33; MOBILE: , within 200 km
- (4) Eglin AFB (OKALOOSA), FL; MOBILE: within 200 km, centered around NL 30-34-11; WL 86-36-15

Frequency Information

Orlando (ORANGE), FL - NL 28-27-23; WL 81-28-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16900 MHz	FX	1G20P0N	2.2 MW (ERP)	

Orlando (ORANGE), FL - NL 28-23-58; WL 81-05-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16900 MHz	FX	1G20P0N	2.2 MW (ERP)	

This authorization effective March 09, 2004 and
will expire 3:00 A.M. EST March 01, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Goodyear (MARICOPA), AZ - NL 33-26-06; WL 110-55-33; MOBILE: , within 200 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16900 MHz		1G20P0N	2.2 MW (ERP)	

Eglin AFB (OKALOOSA), FL; MOBILE:within 200 km, centered around NL 30-34-11; WL 86-36-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16900 MHz	MO	1G20P0N	2.2 MW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.