

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

EXPERIMENTAL

(Nature of Service)

WF2XDH

(Call Sign)

XD FX MO

(Class of Station)

0282-EX-PL-2009

(File Number)

NAME The Aerospace 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) Rancho Palos Verdes, CA - NL 33-46-31; WL 118-22-06
- (2) MOBILE: , within 50 km, centered around NL 33-46-31; WL 118-22-06

Frequency Information

Rancho Palos Verdes, CA - NL 33-46-31; WL 118-22-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.65-3.8 GHz	FX	7M00XXX	0.2 W (ERP)	0.00013 %

MOBILE: , within 50 km, centered around NL 33-46-31; WL 118-22-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.65-3.8 GHz	MO	7M00XXX	0.2 W (ERP)	0.0011 %

This authorization effective October 02, 2009 and
will expire 3:00 A.M. EST October 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) 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.