

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

EXPERIMENTAL

(Nature of Service)

WF2XPY

(Call Sign)

XT FX

(Class of Station)

0064-EX-RR-2016

(File Number)

NAME The Boeing Company

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) El Segundo, CA - NL 33-55-45; WL 118-23-17

Frequency Information

El Segundo, CA - NL 33-55-45; WL 118-23-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1480-1542 MHz	FX	NON	1369 W (ERP)	

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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the Western Area Frequency Coordinator (WFAC) who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the WAFC as necessary to ensure compatibility with existing uses.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Jim Rachal at 301-416-6068.

This authorization effective March 30, 2016 and
will expire 3:00 A.M. EST April 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (5) Scheduling required for each usage with Western Area Frequency Coordinator, Tel (805) 989-1003 or (805)939-6832 prior to operation.