

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

EXPERIMENTAL

(Nature of Service)

WF2XXO

(Call Sign)

XT FX

(Class of Station)

0576-EX-CR-2020

(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 (LOS ANGELES), CA - NL 33-55-42; WL 118-23-18

Frequency Information

El Segundo (LOS ANGELES), CA - NL 33-55-42; WL 118-23-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1770-1840 MHz	FX	NON	0.001 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) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Boeing Comapny needs to be aware that in the future, and in the U.S., operational use of the 1760-1840 MHz bands may not be possible and Boeing Company should plan to utilize other frequency bands.

This authorization effective January 01, 2021 and
will expire 3:00 A.M. EST January 01, 2023

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Special Conditions:

- (5) The designated point-of-contact to terminate transmissions if interference occurs is Kourken Hamalian at 310-662-6490.