

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XAP

(Call Sign)

0492-EX-CR-2021

(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(h) of the Commission's Rules

Station Locations

(1) Oklahoma City (OKLAHOMA), OK - NL 35-24-16; WL 98-35-33

Frequency Information

Oklahoma City (OKLAHOMA), OK - NL 35-24-16; WL 98-35-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1770 MHz	FX	1M62F1D 9M58G1D	4.3 W (ERP)	0.00015 %
2375 MHz	FX	1M62F1D 9M58G1D	5.1 W (ERP)	0.00015 %
5560 MHz	FX	1M62F1D 9M58G1D	28.8 W (ERP)	0.00015 %

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) The designated point-of-contact to terminate the system if interference should occur is: Willard K. (Keith) Russell, at (405) 610-3582; (or) Main Lab, (405) 582-8593.
- (5) Use of this frequency under the authority of this assignment is subject to further coordination with AFMO CONUS, Ft. Sam Houston, TX as necessary to ensure compatibility with existing uses.