

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

EXPERIMENTAL

(Nature of Service)

WI2XCE

(Call Sign)

XT FX MO

(Class of Station)

0621-EX-CR-2019

(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) Mesa (MARICOPA), AZ - NL 33-28-18; WL 111-43-26; MOBILE: Mesa, AZ, within 322 km, centered around NL 33-28-18; WL 111-43-26

Frequency Information

Mesa (MARICOPA), AZ - NL 33-28-18; WL 111-43-26; MOBILE: Mesa, AZ, within 322 km, centered around NL 33-28-18; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4950 MHz	FX	20M0F9W	20 W (ERP)	
4400-4950 MHz	MO	20M0F9W	20 W (ERP)	
5115 MHz	MO	20M0F9W	20 W (ERP)	
5135 MHz	MO	20M0F9W	20 W (ERP)	

This authorization effective January 01, 2020 and
will expire 3:00 A.M. EST January 01, 2022

**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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Operation the frequency 4940-4990 MHz is subject to prior coordination with local Public Safety Communications Officers, Inc.
- (4) The designated point-of-contact to terminate the systems is Daniel Fanning 480-891-7584.
- (5) Operation is subject to prior coordination with FAA Western Regional Office, P.O. BOX 92007, Worldway Center, Los Angeles, CA 90009, ATTN: Frequency Management Office: PH 310-297-1872.