

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

EXPERIMENTAL

(Nature of Service)

WJ2XHV

(Call Sign)

XT FX MO

(Class of Station)

0147-EX-CN-2018

(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) Paine Field, WA - NL 47-54-57; WL 122-16-54
- (2) Moses Lake, WA - NL 47-12-15; WL 119-18-59
- (3) Boeing Field, WA - NL 47-32-09; WL 122-18-38
- (4) Renton, WA - NL 47-29-17; WL 122-12-45
- (5) MOBILE: Bounded area off West Coast 48-00-00 N 125-30-00 W/38-00-00 N 125-30-00 W/ 38-00-00 N 128-30-00 W/48-00-00 N 128-30-00 W

Frequency Information

Paine Field, WA - NL 47-54-57; WL 122-16-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

This authorization effective February 20, 2018 and
will expire 3:00 A.M. EST March 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Moses Lake, WA - NL 47-12-15; WL 119-18-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

Boeing Field, WA - NL 47-32-09; WL 122-18-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

Renton, WA - NL 47-29-17; WL 122-12-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

MOBILE: Bounded area off West Coast 48-00-00 N 125-30-00 W/38-00-00 N 125-30-00 W/ 38-00-00 N 128-30-00 W/48-00-00 N 128-30-00 W

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	MO	5M00G7D	1.58 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.

Special Conditions:

- (3) The Boeing Company must obtain consents from the Advance Wireless Service licensees in each proposed area prior to commencing test operations.
- (4) Stop Buzzer, Dennis Whetten, 425-330-8710.