

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XAE

(Call Sign)

0181-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(h) of the Commission's Rules

Station Locations

- (1) SEATTLE (KING), WA - NL 47-31-39; WL 122-18-10
- (2) RENTON (KING), WA - NL 47-29-24; WL 122-12-54
- (3) EVERETT (SNOHOMISH), WA - NL 47-54-24; WL 122-16-53

Frequency Information

SEATTLE (KING), WA - NL 47-31-39; WL 122-18-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.75-14.5 GHz	FX	1M60G7D 3M20G7D 6M40G7D	11563 W (ERP)	

RENTON (KING), WA - NL 47-29-24; WL 122-12-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.75-14.5 GHz	FX	1M60G7D 3M20G7D	11563 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

RENTON (KING), WA - NL 47-29-24; WL 122-12-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.75-14.5 GHz	FX	6M40G7D	11563 W (ERP)	

EVERETT (SNOHOMISH), WA - NL 47-54-24; WL 122-16-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.75-14.5 GHz	FX	1M60G7D 3M20G7D 6M40G7D	11563 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) Prior to operation, licensee must coordinate with stations authorized to operate in these frequency bands that are located within a within a 25 mile radius of the transmitter.
- (4) Stop buzzer point of contact is Shailesh Lakkad, 206-303-9893.