

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

EXPERIMENTAL

(Nature of Service)

WL2XPK

(Call Sign)

XT FX

(Class of Station)

0205-EX-CN-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(i) of the Commission's Rules

Station Locations

- (1) Seattle (KING), WA - NL 47-30-54; WL 122-17-34
- (2) Everett (SNOHOMISH), WA - NL 47-53-49; WL 122-16-45

Frequency Information

Seattle (KING), WA - NL 47-30-54; WL 122-17-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.7 MHz	FX	14K0G1D	15 W (ERP)	

Everett (SNOHOMISH), WA - NL 47-53-49; WL 122-16-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.7 MHz	FX	14K0G1D	15 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.

This authorization effective March 11, 2021 and
will expire 3:00 A.M. EST March 01, 2023

**FEDERAL
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COMMISSION**



Special Conditions:

- (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) Stop Buzzer, Thomas Chan, 206-662-0950 must be available at all times during transmissions.
- (4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by USAF/AFMC, contract FA8625-11-C-6600. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (5) Only the emissions specified may be transmitted on the respective frequencies.
- (6) An emergency stop contact is provided to affected users.
- (7) There shall not be any harmful interference, or unnecessary traffic with detrimental performance effects, to existing datalink networks or adjacent frequency voice users because of this concurrence.
- (8) Operation is subject to prior coordination with ASRI.
- (9) If interference is reported to ASRI, The Boeing Company must cease operations immediately.