

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XRY

(Call Sign)

0046-EX-CN-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) Renton (KING), WA - NL 47-30-02; WL 122-12-26
- (2) Seattle (KING), WA - NL 47-30-46; WL 122-17-55
- (3) Everett (SNOHOMISH), WA - NL 47-55-46; WL 122-16-33

Frequency Information

Renton (KING), WA - NL 47-30-02; WL 122-12-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
200-435 kHz	FX	NON	6.3 nW (ERP)	

Seattle (KING), WA - NL 47-30-46; WL 122-17-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
200-435 kHz	FX	NON	6.3 nW (ERP)	

This authorization effective February 19, 2020 and
will expire 3:00 A.M. EST March 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Everett (SNOHOMISH), WA - NL 47-55-46; WL 122-16-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
200-435 kHz	FX	N0N	6.3 nW (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.
- (3) NTIA does not authorize for using the frequency band 435-450 kHz.
- (4) The Boeing Company must notch out the following:
 - a. 412.825 MHz (+/- 12.5 kHz)
 - b. 412.8375 MHz (+/- 12.5 kHz)
 - c. 412.85 MHz (+/- 12.5 kHz)
 - d. 412.8625 MHz (+/- 12.5 kHz)
- (5) Operation is subject to prior coordination with FAA.
- (6) The designated point of contact to terminate the systems if interference occurs is Bret A Voss at 425-237-8839.