

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WK2XOR

(Call Sign)

0495-EX-CR-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(ib) of the Commission's Rules

Station Locations

(1) MOBILE: Seattle, WA, within 1250 km, centered around NL 47-30-54; WL 122-17-34

Frequency Information

MOBILE: Seattle, WA, within 1250 km, centered around NL 47-30-54; WL 122-17-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1033 MHz	MO	700KV1A	1000 W (ERP)	
1049 MHz	MO	700KV1A	1000 W (ERP)	
1096 MHz	MO	700KV1A	1000 W (ERP)	
1112 MHz	MO	700KV1A	1000 W (ERP)	

This authorization effective November 21, 2021 and
will expire 3:00 A.M. EST December 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Stop Buzzer, Jacob Park, 425-237-5892 must be available at all times during transmissions.
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by DoD contract number 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.
- (6) Renewal is subject to prior pre-coordination with FAA.
- (7) The Boeing Company shall follow all FAA operation restrictions.
- (8) The aircraft will fly West to off Coast Warning Areas and back. It will not fly East of Boeing field.