

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

EXPERIMENTAL
(Nature of Service)

WC2XKB
(Call Sign)

XD FX MO
(Class of Station)

0181-EX-CR-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(i) of the Commission's Rules

Station Locations

- (1) EVERETT, WA - NL 47-54-12; WL 122-17-12; MOBILE: EVERETT(SNOHOMISH), WA, within 37 km, centered around NL 47-54-12; WL 122-17-12
- (2) SEATTLE, WA - NL 47-31-56; WL 122-18-24; MOBILE: SEATTLE(KING), WA, within 37 km, centered around NL 47-31-56; WL 122-18-24
- (3) MOSES LAKE, WA - NL 47-12-42; WL 119-19-00; MOBILE: MOSES LAKE(GRANT), WA, within 37 km, centered around NL 47-12-42; WL 119-19-00
- (4) GLASGOW, MT - NL 48-12-48; WL 106-36-54; MOBILE: GLASGOW(VALLEY), MT, within 37 km, centered around NL 48-12-48; WL 106-36-54

Frequency Information

EVERETT, WA - NL 47-54-12; WL 122-17-12; MOBILE: EVERETT(SNOHOMISH), WA, within 37 km, centered around NL 47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
116.975 MHz	MO	14K0G7D	10 W (ERP)	
116.975 MHz	FX	14K0G7D	10 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

SEATTLE, WA - NL 47-31-56; WL 122-18-24; MOBILE: SEATTLE(KING), WA, within 37 km, centered around NL 47-31-56; V

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
116.325 MHz	FX	14K0G7D	10 W (ERP)	
116.325 MHz	MO	14K0G7D	10 W (ERP)	

MOSES LAKE, WA - NL 47-12-42; WL 119-19-00; MOBILE: MOSES LAKE(GRANT), WA, within 37 km, centered around NL 47-12-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
112.825 MHz	MO	12K5M2D	10 W (ERP)	
112.825 MHz	FX	12K5M2D	10 W (ERP)	

GLASGOW, MT - NL 48-12-48; WL 106-36-54; MOBILE: GLASGOW(VALLEY), MT, within 37 km, centered around NL 48-12-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
113.075 MHz	FX	14K0G7D	10 W (ERP)	
113.075 MHz	MO	14K0G7D	10 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (3) The designated point-of-contact to terminate transmissions if interference occurs is Ron Center (206) 544-6583.
- (4) Operation is subject to prior coordination with FAA Northwest Regional Office, 1601 Lind Avenue, S.W. Renton, Washington 98055. Phone: 206-227-2464.
- (5) Operation is NOT PERMITTED using the following frequencies 116.45 MHz, 116.35 MHz, 112.85 MHz, and 115.35 MHz.
- (6) Operation is PERMITTED using the following frequencies:
 - 116.975 MHz with the emission designator 14K00G7D in Everett, WA
 - 116.325 MHz with the emission designator 14K00G7D in Seattle, WA
 - 112.825 MHz with the emission designator 12K50M2D in Moses Lake, WA
 - 113.075 MHz with the emission designator 14K00G7D in Glasgow, MT