

**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)

0108-EX-RR-2004

(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 (SNOHOMISH), WA - NL 47-54-12; WL 122-17-12; MOBILE:within 325 km, centered around NL 47-54-12; WL 122-17-12
- (2) Seattle (KING), WA - NL 47-32-31; WL 122-18-44; MOBILE:within 325 km, centered around NL 47-32-31; WL 122-18-44
- (3) Moses Lake (GRANT), WA - NL 47-12-42; WL 119-19-00; MOBILE:within 325 km, centered around NL 47-12-42; WL 119-19-00
- (4) Glasgow (VALLEY), MT - NL 48-12-48; WL 106-36-54; MOBILE:within 325 km, centered around NL 48-12-48; WL 106-36-54

Frequency Information

Everett (SNOHOMISH), WA - NL 47-54-12; WL 122-17-12; MOBILE:within 325 km, centered around NL 47-54-12; WL 122-17-12

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

This authorization effective September 30, 2004 and
will expire 3:00 A.M. EST October 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Seattle (KING), WA - NL 47-32-31; WL 122-18-44; MOBILE:within 325 km, centered around NL 47-32-31; WL 122-18-44

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

Moses Lake (GRANT), WA - NL 47-12-42; WL 119-19-00; MOBILE:within 325 km, centered around NL 47-12-42; WL 119-19

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

Glasgow (VALLEY), MT - NL 48-12-48; WL 106-36-54; MOBILE:within 325 km, centered around NL 48-12-48; WL 106-36-54

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

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.