

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD2XCB

(Call Sign)

0012-EX-PL-2003

(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, fixed within 10 km of coordinates - NL 47-54-43; WL 122-16-20

Frequency Information

Everett, WA, fixed within 10 km of coordinates - NL 47-54-43; WL 122-16-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1880 MHz	FX	170MG7W	800 mW (ERP)	
5150-5250 MHz	FX	100MWXX	220 mW (ERP)	
5250-5350 MHz	FX	100MWXX	220 mW (ERP)	
5725-5825 MHz	FX	100MWXX	220 mW (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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.

This authorization effective March 25, 2003 and
will expire 3:00 A.M. EST January 01, 2008

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COMMUNICATIONS
COMMISSION**

