

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

EXPERIMENTAL

(Nature of Service)

WE2XQR

(Call Sign)

XT FX

(Class of Station)

0096-EX-ML-2008

(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) Tiger Mountain, WA - NL 47-30-13; WL 121-58-41
- (2) Tiger Mountain, WA - NL 47-30-31; WL 121-59-07
- (3) MT Rainier, WA - NL 47-02-29; WL 121-35-45
- (4) Gold Mountain, WA - NL 47-32-55; WL 122-47-11
- (5) MT Haleakala, HI - NL 20-42-29; WL 156-15-28
- (6) Grass Mountain, WA - NL 47-14-52; WL 121-51-18

Frequency Information

Tiger Mountain, WA - NL 47-30-13; WL 121-58-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N 120KP0N	215 kW (ERP)	

This authorization effective September 22, 2008 and
will expire 3:00 A.M. EST June 01, 2010

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Frequency Information

Tiger Mountain, WA - NL 47-30-31; WL 121-59-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N 120KP0N	215 kW (ERP)	

MT Rainier, WA - NL 47-02-29; WL 121-35-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N 120KP0N	215 kW (ERP)	

Gold Mountain, WA - NL 47-32-55; WL 122-47-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N 120KP0N	215 kW (ERP)	

MT Haleakala, HI - NL 20-42-29; WL 156-15-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N	215 kW (ERP)	

Frequency Information

MT Haleakala, HI - NL 20-42-29; WL 156-15-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	120KP0N	215 kW (ERP)	

Grass Mountain, WA - NL 47-14-52; WL 121-51-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9320-9401 MHz	FX	1M50P0N 500KP0N 120KP0N	215 kW (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) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Charlie Spinelli, phone 206-851-4597.
- (4) Operation on this assignment is subject to immediate cessation if it causes interference.