

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

EXPERIMENTAL

(Nature of Service)

WE2XXB

(Call Sign)

XT FX

(Class of Station)

0505-EX-PL-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) Simi Valley (VENTURA), CA - NL 34-13-46; WL 118-42-49

Frequency Information

Simi Valley (VENTURA), CA - NL 34-13-46; WL 118-42-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
75-105 GHz	FX	NON	1334 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) 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.
- (3) Operation is NOT permitted on the frequency band 86-92 GHz and 100-102 GHz, as specified in 47 CFR Section 2.106 US246.
- (4) Operation is subject to prior coordination with the third party Database Managers to ascertain if there are any operating links in these bands at the proposed location, as specified in Section 101.1523 of the Commission's Rule. Other details for locating links in these bands can be found at the following web site:
<http://wireless.fcc.gov/services/index.htm?job=service-home&id=milimeter-wave>

This authorization effective January 29, 2009 and
will expire 3:00 A.M. EST February 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (5) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Donald Harrington, phone 818-466-8243, pager 800-946-4646 X 1403390.