

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WG2XHI

(Call Sign)

0355-EX-PL-2012

(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) El Segundo (LOS ANGELES), CA - NL 33-55-42; WL 118-23-41

Frequency Information

El Segundo (LOS ANGELES), CA - NL 33-55-42; WL 118-23-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1200 MHz	FX	N0N	0.01 W (ERP)	
2791.65 MHz	FX	N0N	0.07 W (ERP)	
12751 MHz	FX	N0N	1 W (ERP)	
12755-13170 MHz	FX	N0N	0.7 W (ERP)	

This authorization effective December 14, 2012 and
will expire 3:00 A.M. EST November 30, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

El Segundo (LOS ANGELES), CA - NL 33-55-42; WL 118-23-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13081 MHz	FX	N0N	0.4 W (ERP)	
13249 MHz	FX	N0N	1 W (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 subject to prior coordination with FAA Western Regional Office P.O. Box 92007, Worldway Center, Los Angeles, CA 90009. ATTN: Frequency Management Office. Phone: 310-297-1872.
- (4) Operation is NOT PERMITTED using the frequency band 1610-1660.5 MHz and 10690-10710 MHz.
- (5) The designated point-of-contact if having interference occurs is Christopher Eubanks at 310-364-5559.