

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

EXPERIMENTAL

(Nature of Service)

WG2XNW

(Call Sign)

XT FX MO

(Class of Station)

0501-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) Wichita (SEDGWICK), KS - NL 37-37-52; WL 97-16-54; MOBILE: Wichia, KS, within 480 km, centered around NL 37-37-52; WL 97-16-54

Frequency Information

Wichita (SEDGWICK), KS - NL 37-37-52; WL 97-16-54; MOBILE: Wichia, KS, within 480 km, centered around NL 37-37-52; V

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.15 MHz	MO	6K00A3E	20 W (ERP)	
121.175 MHz	MO	6K00A3E	20 W (ERP)	
121.185 MHz	MO	5K60A3E	20 W (ERP)	
121.19 MHz	MO	5K60A3E	20 W (ERP)	

This authorization effective June 20, 2013 and
will expire 3:00 A.M. EST November 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Wichita (SEDGWICK), KS - NL 37-37-52; WL 97-16-54; MOBILE: Wichia, KS, within 480 km, centered around NL 37-37-52; V

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.2 MHz	MO	6K00A3E	20 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 the frequencies 121.150 MHz, 121.175 MHz and 121.200 MHz are subject to coordinate with Danny Hankins (Cessna) prior to activate.
- (4) Operation is NOT PERMITTED using the frequencies 130.285 MHz, 131.275 MHz, 131.290 MHz, 131.300 MHz and 131.35 MHz.
- (5) The designated point-of-contact to terminate the system if interference occurs is Leo Coughlin at (316) 371-7928.