

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WE2XSB

(Call Sign)

0153-EX-CR-2016

(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) St Charles (ST CHARLES), MO - NL 38-55-43; WL 90-25-23

Frequency Information

St Charles (ST CHARLES), MO - NL 38-55-43; WL 90-25-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
100-960 MHz	FX	NON	10 mW (ERP)	

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Operation is NOT allowed to use the frequency band 88-108 MHz except these frequencies: 101.9, 105.7, 105.9 and 107.1 MHz due to the potential for interference to existing FM stations.
- (4) No operation is allowed to use 108-137 MHz, 225-399.9 MHz, 406-406.1 MHz due to potential for interference federal operations.

This authorization effective March 01, 2017 and
will expire 3:00 A.M. EST March 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (5) Operation is subject to prior coordination with FAA Central Regional Office, 601 East 12th St., Kansas City, Missouri 64106, Attn: Frequency Management Office: Phone (816)-426-5647.
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Donald R. Crozier, at (636) 293-6864.
- (7) Operation is NOT PERMITTED using the frequency band 756-768 MHz and 788-798 MHz.
- (8) Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory Committee, www.aftfcc.org
- (9) Operation must not interfere with Flight Test operations.
- (10) License must coordinate with other users as necessary to minimize interference.