

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ2XAZ

(Call Sign)

0416-EX-CR-2021

(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(h) of the Commission's Rules

Station Locations

- (1) Thurmond (FREDERICK), MD - NL 39-32-41; WL 77-22-16
- (2) Germantown (MONTGOMERY), MD - NL 39-12-07; WL 77-15-46
- (3) Germantown (MONTGOMERY), MD - NL 39-13-16; WL 77-13-23

Frequency Information

Thurmond (FREDERICK), MD - NL 39-32-41; WL 77-22-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2482 MHz	FX	5M00G1D 10M0G1D 20M0G1D	6 W (ERP)	

Germantown (MONTGOMERY), MD - NL 39-12-07; WL 77-15-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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This authorization effective September 01, 2021 and
will expire 3:00 A.M. EST September 01, 2023

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COMMUNICATIONS
COMMISSION**



Frequency Information

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		10M0G1D		
		20M0G1D		

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 subject to prior coordination with the Fixed Microwave Service licensees and the local Society of Broadcast Engineers frequency coordinator.
- (4) Stop Buzzer, Richard Hoagland 301-944-9276 / 301-250-5158 (MOBILE).