

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

EXPERIMENTAL

(Nature of Service)

WJ2XDB

(Call Sign)

XT MO

(Class of Station)

0779-EX-CN-2017

(File Number)

NAME Textron Aviation, Inc.

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) MOBILE: Beech Factory Airport, Wichita, KS, within 150 km, centered around NL 37-38-42; WL 97-15-54

Frequency Information

MOBILE: Beech Factory Airport, Wichita, KS, within 150 km, centered around NL 37-38-42; WL 97-15-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4570 MHz	MO	810KF1D	48.6 W (ERP)	0.00015 %
		1M62F1D		
		1M94F1D		
		2M40G1D		
		4M05F1D		
		4M79G1D		
		9M58G1D		

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.

This authorization effective October 20, 2017 and
will expire 3:00 A.M. EST November 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Operation is not permitted using the frequency 4600 MHz in accordance with NTIA Manual 4.3.18.