

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WD2XFC

(Call Sign)

0045-EX-AL-2015

(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(i) of the Commission's Rules

Station Locations

(1) Witchita, KS - NL 37-38-34; WL 97-25-04; MOBILE: , within 2 km

Frequency Information

Witchita, KS - NL 37-38-34; WL 97-25-04; MOBILE: , within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.15 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 11K0F3E 14K0G1D	20 W (ERP)	
121.175 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E	20 W (ERP)	

This authorization effective September 21, 2015 and
will expire 3:00 A.M. EST May 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Wichita, KS - NL 37-38-34; WL 97-25-04; MOBILE: , within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.175 MHz	MO	14K0G1D 11K0F3E	20 W (ERP)	
121.2 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.25 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.26 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.275 MHz	MO	6K00A3E 16K0F3E 14K0F3E	20 W (ERP)	

Frequency Information

Wichita, KS - NL 37-38-34; WL 97-25-04; MOBILE: , within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.275 MHz	MO	5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.285 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.29 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.3 MHz	MO	6K00A3E 16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	
131.31 MHz	MO	6K00A3E	20 W (ERP)	

Frequency Information

Wichita, KS - NL 37-38-34; WL 97-25-04; MOBILE: , within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.31 MHz	MO	16K0F3E 14K0F3E 5K00A3E 10K0A3E 14K0G1D 11K0F3E	20 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.