

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

EXPERIMENTAL

(Nature of Service)

XT      FX

(Class of Station)

WF2XVK

(Call Sign)

0056-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(g) of the Commission's Rules

Station Locations

- (1) Wichita (SEDGWICK), KS - NL 37-38-39; WL 97-25-03
- (2) Wichita (SEDGWICK), KS - NL 37-38-37; WL 97-25-03

Frequency Information

Wichita (SEDGWICK), KS - NL 37-38-39; WL 97-25-03

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 1575.42 MHz | FX            | 24M0G1D             | 100 pW (ERP)     |                           |

Wichita (SEDGWICK), KS - NL 37-38-37; WL 97-25-03

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 1575.42 MHz | FX            | 24M0G1D             | 100 pW (ERP)     |                           |

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

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

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (2) The designated point-of-contacts to terminate transmissions if interference occurs are  
Doug Best Phone: 316-249-1844  
Danny Hankins Phone: 620-332-0432 Cell: 316-249-1860
- (3) Cessna Aircraft Company shall post signs on doors to the test area notifying that, "GPS re-radiator is in use and the GPS information you receive may be in error."
- (4) Operation is limited to activity for the purpose of testing radionavigation satellite service (RNSS) equipment and systems.