

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

EXPERIMENTAL

(Nature of Service)

WH2XCK

(Call Sign)

XT MO

(Class of Station)

0188-EX-RR-2016

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

Frequency Information

MOBILE: 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	8M00D7W 16M5D7W	18.25 W (ERP)	0.00025 %
4600 MHz	MO	8M00D7W 16M5D7W	18.25 W (ERP)	0.00025 %

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.
- (3) Licensee is aware that any operational system must conform to the channeling plan.

This authorization effective May 01, 2016 and
will expire 3:00 A.M. EST May 01, 2018

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COMMUNICATIONS
COMMISSION**

