

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WK2XGF

(Call Sign)

0429-EX-CN-2019

(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: 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 (+/-)
2215.475 MHz	MO	17M8D7W 8M90D7W 4M45D7W	32 W (ERP)	0.0005 %
2271.225 MHz	MO	17M8D7W 8M90D7W 4M45D7W	32 W (ERP)	0.0005 %

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.

This authorization effective June 11, 2019 and
will expire 3:00 A.M. EST June 01, 2021

**FEDERAL
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COMMISSION**



Special Conditions:

- (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 Department of Defense.
- (4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by US Air Force, CRADA 19-126-AETC-01. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date.