

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WI2XIG

(Call Sign)

0257-EX-PL-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(h) of the Commission's Rules

Station Locations

- (1) MOBILE: Flight 16000 ft MSL, Wichita, KS, within 185 km, centered around NL 37-38-42; WL 97-15-54

Frequency Information

MOBILE: Flight 16000 ft MSL, Wichita, KS, within 185 km, centered around NL 37-38-42; WL 97-15-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.2-17.25 GHz	MO	1G05Q3N	2000 W (ERP)	0.001 %

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) The designated point-of-contact to terminate the systems if interference occurs is Steve Aker
316-515-4490 Office/316-347-1384 Cell; Shannon Vande Brake 316-676-4211 (Office); Don Stonebrook 316-515-4772 (Office); Dan Hankins 620-332-0432 Office/316-249-1860 Cell.

This authorization effective May 18, 2016 and
will expire 3:00 A.M. EST June 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**

