

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WK9XGB

(Call Sign)

XT MO

(Class of Station)

1205-EX-ST-2016

(File Number)

NAME Textron Aviation, Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Textron Aviation will conduct development and testing operations on a multi-mission ISR aircraft at DoD ranges in Arizona and New Mexico, beginning in late September, 2016.

Station Locations

- (1) MOBILE: Holloman AFB (KHMN), White Sands Missile Range, NM, within 185 km, centered around NL 32-50-38; WL 106-05-58

Frequency Information

MOBILE: Holloman AFB (KHMN), White Sands Missile Range, NM, within 185 km, centered around NL 32-50-38; WL 106-05-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4940 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.

This authorization effective September 21, 2016 and
will expire 3:00 A.M. EST March 22, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) All operations must be pre-coordinated with WSMR:
DOD Area Frequency Coordinator, WSMR
ATTN: DoD AFC, WSMR
124 Crozier St.
White Sands, NM 88002-5526
COM: 575-678-5417 / Fax: 575-678-5281
DSN: 258-XXXX
a. Mr. Richard Wyman
NIPR: richard.j.wyman2.civ@mail.mil
SIPR: richard.wyman2.civ@mail.smil.mil
COM: 575-678-3402, DSN 258
b. Mr. Ralph Walborn
NIPR: ralph.l.walborn.civ@mail.mil <mailto:ralph.walborn@us.army.mil>
SIPR: ralph.walborn.civ@mail.smil.mil
COM: 575-678-1510, DSN 258
c. Mr. Gary Austin
NIPR: gary.l.austin.civ@mail.mil
SIPR: gary.l.austin.civ@mail.smil.mil
COM 575-678-3311, DSN 258
- (4) Textron Aviation, Inc. must notch out the following frequency:
a. 4415 (+/- 5 MHz)