

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

EXPERIMENTAL

(Nature of Service)

WL9XIQ

(Call Sign)

XT MO

(Class of Station)

0766-EX-ST-2017

(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:

Demonstration of light attack aircraft and associated training to be conducted at Holloman AFB

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	1M94F1D	48.6 W (ERP)	0.00015 %
		4M05F1D		
		8K10F1D		
		2M40G1D		
		4M79G1D		
		9M58G1D		
		1M62F1D		

This authorization effective July 01, 2017 and
will expire 3:00 A.M. EST January 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) Operation is NOT PERMITTED using the frequency band 4940-4950 MHz under Rule 90.1205.
- (4) Textron Aviation, Inc. must notch out 4415 MHz +/- 9.57 MHz.
- (5) Operations within WSMR restricted airspace must be scheduled as a WSMR Range mission, through the appropriate WSMR Range Sponsor.
- (6) Operations within Fort Bliss restricted airspace must be coordinated with the Fort Bliss Spectrum Manager, Mr. Wesley McNutt, at 915-741-0774.
- (7) Final authorization to radiate shall be contingent upon successful scheduling and de-confliction of BOTH spectrum and airspace, with other area-wide operations. Final center frequency will be selected by either the WSMR Installation Spectrum Manager (ISM) or the Fort Bliss ISM, depending on which restricted airspace will be used. Any further questions should be directed to:

Richard J. Wyman
Chief, Spectrum Operations Branch
DoD Area Frequency Coordinator
NETCOM, G-3/5, CUOPS
White Sands Missile Range, NM
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