

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

EXPERIMENTAL

(Nature of Service)

WJ9XMZ

(Call Sign)

XT MO

(Class of Station)

0253-EX-ST-2016

(File Number)

NAME Dassault Falcon Jet

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:

Equipment testing

Functional test: - use the GSM CONneX system on ground with the frequency over-ride in active

Station Locations

(1) MOBILE: Little Rock Airport, within 1 km, centered around NL 34-44-09; WL 92-14-01

Frequency Information

MOBILE: Little Rock Airport, within 1 km, centered around NL 34-44-09; WL 92-14-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-430 MHz	MO	XXN	6.3 mW (Output Power)	
460-470 MHz	MO	XXN	6.3 mW (Output Power)	
810-826 MHz	MO	XXN	12.6 mW (Output Power)	

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

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COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Little Rock Airport, within 1 km, centered around NL 34-44-09; WL 92-14-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
869-894 MHz	MO	XXN	20 mW (Output Power)	
921-960 MHz	MO	XXN	5 mW (Output Power)	
1724.9-1725.1 MHz	MO	XXN	1 mW (Output Power)	
1805-1880 MHz	MO	XXN	20 mW (Output Power)	
1819.9-1820.1 MHz	MO	XXN	10 mW (Output Power)	
1930-1990 MHz	MO	XXN	20 mW (Output Power)	
2110-2170 MHz	MO	XXN	16 mW (Output Power)	
2620-2690 MHz	MO	XXN	16 mW (Output Power)	

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (2) Operation on Commercial Mobile Radio Services (CMRS) frequencies requires consent of CMRS licensees to avoid interference.
- (3) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.

Special Conditions:

- (4) 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.
- (5) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (6) License is for ground testing only. No airborne operations are permitted.
- (7) Dassault Falcon Jet must notch the following frequencies:

425.75 Mhz	+/- 3.25 MHz
428.75 Mhz	+/- 3.25 MHz

- (8) Licensee shall coordinate with the Fixed Microwave Service licensees prior to operation in 921-960 MHz band.
- (9) Licensee shall obtain consents from the EBS and BRS licensees prior to operation in 2620-2690 MHz band.