

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WJ2XIJ

(Call Sign)

0130-EX-CN-2018

(File Number)

NAME Moog Inc Aircraft Group

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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: ARCADE, NY. Airborne operation within 26 Km of the Lat/Long provided, within 26 km, centered around NL 42-33-33; WL 78-20-15
- (2) East Aurora (ERIE), NY - NL 42-48-14; WL 78-39-26
- (3) East Aurora (ERIE), NY - NL 42-48-14; WL 78-39-27
- (4) East Aurora (ERIE), NY - NL 42-48-14; WL 78-39-27
- (5) MOBILE: ARCADE, NY. Airborne operation 26 Km of the Lat/Long provided, within 26 km, centered around NL 42-33-34; WL 78-20-15

Frequency Information

MOBILE: ARCADE, NY. Airborne operation within 26 Km of the Lat/Long provided, within 26 km, centered around NL 42-33-33; WL 78-20-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4940 MHz	MO	8M00D7W	20 W (ERP)	

This authorization effective March 26, 2018 and
will expire 3:00 A.M. EST April 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

East Aurora (ERIE), NY - NL 42-48-14; WL 78-39-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4400-4940 MHz	FX	330KF9W	1400 W (ERP)	

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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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (4) Moog Aircraft need to use the channel plan for fixed operations in chapter 4.3.18 of NTIA manual as much as possible for frequency pairing.
- (5) Stop buzzer point of contact is Mr. Larry Hall at (716) 989-1121.
- (6) The stop buzzer is Paul Stoelting at (716) 609-2034.