

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WJ2XKO

(Call Sign)

0274-EX-CN-2018

(File Number)

NAME Learjet 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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Wichita, KS. Aircraft located on company ramp at KICT, within 2 km, centered around NL 37-39-41; WL 97-26-21

Frequency Information

MOBILE: Wichita, KS. Aircraft located on company ramp at KICT, within 2 km, centered around NL 37-39-41; WL 97-26-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.14167 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
121.15 MHz	MO	5K00A3E 5K60A3E 6K00A3E	18 W (ERP)	0.0005 %
121.15833 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %

This authorization effective April 30, 2018 and
will expire 3:00 A.M. EST February 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.16667 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
121.175 MHz	MO	5K00A3E 5K60A3E 6K00A3E	18 W (ERP)	0.0005 %
121.18333 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
121.19167 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
121.2 MHz	MO	5K00A3E 5K60A3E 6K00A3E	18 W (ERP)	0.0005 %
121.20833 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.24167 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.25 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.25 MHz	MO	6K00A3E	18 W (ERP)	0.0005 %
131.25833 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.26667 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.275 MHz	MO	5K00A3E 5K60A3E 6K00A3E	18 W (ERP)	0.0005 %
131.28333 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.29167 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %
131.3 MHz	MO	5K00A3E 5K60A3E 6K00A3E	18 W (ERP)	0.0005 %
131.30833 MHz	MO	5K00A3E 5K60A3E	18 W (ERP)	0.0005 %

Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Stop buzzer point of contact is Don Hoehn at (316) 946-8826 and (316) 833-7271.
- (5) Must coordinate with local ATC 24 hours prior to testing. ATC POC is Bob Graf, Robert.Graf@faa.gov and (316) 350-1509.
- (6) Further extension of this authorization requires ASRI prior coordination.