

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

EXPERIMENTAL

(Nature of Service)

WJ2XCF

(Call Sign)

XT FX MO

(Class of Station)

0696-EX-CN-2017

(File Number)

NAME Oklahoma State University-University Multispectral Laboratories, LLC

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(i) of the Commission's Rules

Station Locations

- (1) Newkirk, OK - NL 36-59-16; WL 97-04-07; MOBILE: Operate within the Chilocco campus perimeter., within 3.5 km, centered around NL 36-59-16; WL 97-04-07

Frequency Information

Newkirk, OK - NL 36-59-16; WL 97-04-07; MOBILE: Operate within the Chilocco campus perimeter., within 3.5 km, centered around NL 36-59-16; WL 97-04-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1920-1930 MHz	FX	270KF1D	0.005 kW (ERP)	0.01 %
2110-2120 MHz	FX	270KF1D	0.005 kW (ERP)	0.01 %

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) Oklahoma State University shall secure consents from the Advance Wireless Service licensees prior to accessing to 2110-2120 MHz band.

This authorization effective September 14, 2017 and
will expire 3:00 A.M. EST September 01, 2020

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COMMUNICATIONS
COMMISSION**

