

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

EXPERIMENTAL

(Nature of Service)

WI2XVW

(Call Sign)

XT FX MO

(Class of Station)

0088-EX-CN-2017

(File Number)

NAME Oklahoma State University - University Multispectral Laboratories

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) Newkirk, OK - NL 36-59-18; WL 97-04-09; MOBILE: Within 16km of the Chilocco Indian School Campus., within 16 km, centered around NL 36-59-18; WL 97-04-09
- (2) Newkirk (KAY), OK - NL 36-59-09; WL 97-04-09; MOBILE: Within 16km of the Chilocco Indian School campus., within 16 km, centered around NL 36-59-09; WL 97-04-09

Frequency Information

Newkirk, OK - NL 36-59-18; WL 97-04-09; MOBILE: Within 16km of the Chilocco Indian School Campus., within 16 km, centered around NL 36-59-18; WL 97-04-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
404.75-415.75 MHz	FX	7K60FXE	0.05 kW (ERP)	0.05 %
407.5-413.5 MHz	FX	7K60FXE	0.05 kW (ERP)	0.05 %
411.25-419.25 MHz	FX	7K60FXE	0.05 kW (ERP)	0.05 %

This authorization effective July 10, 2017 and
will expire 3:00 A.M. EST July 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Newkirk (KAY), OK - NL 36-59-09; WL 97-04-09; MOBILE: Within 16km of the Chilocco Indan School campus., within 16 km,

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
404.75-415.75 MHz	FX	7K60FXD	0.05 kW (ERP)	0.05 %
407.5-413.5 MHz	FX	7K60FXD	0.05 kW (ERP)	0.05 %
411.25-419.25 MHz	FX	7K60FXD	0.05 kW (ERP)	0.05 %

Special Conditions:

- (1) Licensee shall notch the following frequencies:
406.0-406.1 MHz
412.525-412.55 MHz
413.05-413.075 MHz