

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

EXPERIMENTAL

(Nature of Service)

WM2XGK

(Call Sign)

XR MO

(Class of Station)

0940-EX-CN-2021

(File Number)

NAME University of Oklahoma

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(a) of the Commission's Rules

Station Locations

(1) MOBILE: Continental United States

Frequency Information

MOBILE: Continental United States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5470-5500 MHz	MO	30M0Q3N	87.902 MW (ERP)	0.00001 %

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) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) SUBJ TO COORDINATION WITH THE AREA FREQUENCY COORDINATOR, STATE OF ARIZONA, ATTN: SFIS-FAC-SH, FT. HUACHUCA, AZ 85613-5000, PHONE: (520) 538-6423; FAX (520) 538-8525; DSN 879-6423
- (4) EXPERIMENTAL LICENSEE MUST BE COORDINATE WITH DOD AFC AZ AT LEAST 96 HOURS IN ADVANCE OF INTENDED USE, AND USE DURING ANY TIMEFRAME IS NOT ASSURED DUE TO TEST REQUIREMENTS.

This authorization effective March 07, 2022 and
will expire 3:00 A.M. EST March 01, 2024

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

(5) OPERATION ON THIS ASSIGNMENT IS SUBJECT TO IMMEDIATE CESSATION, IF IT CAUSES HARMFUL INTERFERENCE TO FEDERAL OPERATION(S).

(6) Primary Stop Buzzer PoC:

Name: Matt McCord

Cell Phone: 405-694-6899

Email: mmccord@ou.edu

Secondary Stop Buzzer PoC:

Name: David Bodine

Cell Phone: 913-961-8162

Email: bodine@ou.edu