

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

EXPERIMENTAL

(Nature of Service)

XC FX MO

(Class of Station)

WH2XYK

(Call Sign)

0515-EX-CR-2019

(File Number)

NAME Fail-Safe Solutions, 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(b) of the Commission's Rules

Station Locations

- (1) Camp Gruber (MUSKOGEE), OK - NL 35-40-46; WL 95-09-45; MOBILE: Inside confines of Camp Gruber, Camp Gruber, OK, within 3 km, centered around NL 35-40-46; WL 95-09-45

Frequency Information

Camp Gruber (MUSKOGEE), OK - NL 35-40-46; WL 95-09-45; MOBILE: Inside confines of Camp Gruber, Camp Gruber, OK,

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.45 GHz	MO	10M0W7D	0.98 W (ERP)	
5.845 GHz	MO	10M0W7D	0.98 W (ERP)	

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) No airborne operations will be performed under this experimental request. Two-way communications will be performed between ground-based controllers and a tower.

This authorization effective December 01, 2019 and
will expire 3:00 A.M. EST December 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**

