

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WI2XQH

(Call Sign)

0546-EX-CR-2018

(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) Braggs (KAY), OK - NL 35-40-15; WL 95-10-14

Frequency Information

Braggs (KAY), OK - NL 35-40-15; WL 95-10-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
495.25 MHz	FX	5M75C3F	20.6538 kW (ERP)	0.000202 %
645.25 MHz	MO	5M75C3F	20.6538 kW (ERP)	0.000164 %
753.25 MHz	MO	5M75C3F	20.6538 kW (ERP)	0.000133 %

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.

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

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Special Conditions:

- (3) Operation must obtain consents of 700 MHz "C" Block (746-757 MHz/776- 787 MHz) licensee within 50 miles of the test area.
- (4) Prior to operation, licensee must successfully coordinate with the local Society of Broadcast Engineers frequency coordinator in the proposed area.
- (5) Operation is NOTpermitted using the frequency 495.25 MHz.
- (6) The designated point of contact to terminate the systems if interference occurs is
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