

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WL2XIT

(Call Sign)

0922-EX-CN-2020

(File Number)

NAME EFW Inc.

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) Tucson (PIMA), AZ - NL 32-00-10; WL 110-54-52; MOBILE: Pima County, Arizona at coords below, within 80 km, centered around NL 32-00-10; WL 110-54-52
- (2) Marana (PIMA), AZ - NL 32-05-10; WL 111-08-17
- (3) Fort Worth (TARRANT), TX - NL 32-51-04; WL 97-23-27; MOBILE: Fort Worth, TX, within 40 km, centered around NL 32-51-04; WL 97-23-27
- (4) McAllen (HIDALGO), TX - NL 26-07-51; WL 98-16-27; MOBILE: within 40 km, centered around NL 26-07-51; WL 98-16-27
- (5) McAllen (HIDALGO), TX - NL 26-08-01; WL 98-17-17

Frequency Information

Tucson (PIMA), AZ - NL 32-00-10; WL 110-54-52; MOBILE: Pima County, Arizona at coords below, within 80 km, centered arc

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.6 GHz	FX	800MF0N	20 kW (ERP)	0.01 %

This authorization effective December 21, 2020 and
will expire 3:00 A.M. EST January 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Marana (PIMA), AZ - NL 32-05-10; WL 111-08-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.6 GHz	FX	800MF0N	20 kW (ERP)	0.01 %

Fort Worth (TARRANT), TX - NL 32-51-04; WL 97-23-27; MOBILE: Fort Worth, TX, within 40 km, centered around NL 32-51-0

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.6 GHz	FX	800MF0N	20 kW (ERP)	0.01 %
9.6 GHz	MO	800MF0N	20 kW (ERP)	0.01 %

McAllen (HIDALGO), TX - NL 26-07-51; WL 98-16-27; MOBILE: within 40 km, centered around NL 26-07-51; WL 98-16-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.6 GHz	FX	800MF0N	20 kW (ERP)	0.01 %
9.6 GHz	MO	800MF0N	20 kW (ERP)	0.01 %

McAllen (HIDALGO), TX - NL 26-08-01; WL 98-17-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.6 GHz	FX	800MF0N	20 kW (ERP)	0.01 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) EFW Inc. must coordinate with the DOD Area Frequency Coordinator located at Ft. Huachuca, AZ, at least 7 days prior to activation within the State of Arizona, Attn: SFIS-FAC-SH, Ft. Huachuca, AZ 85613-5000; Telephone 520-538- 6423; FAX 520-538-8525; DSN 879-6423.