

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WI2XYI

(Call Sign)

0343-EX-CR-2019

(File Number)

NAME CellTex Networks, 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(j) of the Commission's Rules

Station Locations

- (1) San Antonio (BEXAR), TX - NL 29-20-56; WL 98-17-56
- (2) Elmendorf (WILSON), TX - NL 29-16-12; WL 98-15-32
- (3) Floresville (WILSON), TX - NL 29-11-22; WL 98-06-22
- (4) La Vernia (WILSON), TX - NL 29-18-14; WL 98-10-21
- (5) Floresville (WILSON), TX - NL 29-07-37; WL 98-08-13
- (6) La Vernia (WILSON), TX - NL 29-20-53; WL 98-03-41

Frequency Information

San Antonio (BEXAR), TX - NL 29-20-56; WL 98-17-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3570 MHz	FX	20M0W7D	63 W (ERP)	
3590-3610 MHz	FX	20M0W7D	63 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Elmendorf (WILSON), TX - NL 29-16-12; WL 98-15-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3570-3590 MHz	FX	20M0W7D	63 W (ERP)	
3610-3630 MHz	FX	20M0W7D	63 W (ERP)	

Floresville (WILSON), TX - NL 29-11-22; WL 98-06-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3590-3610 MHz	FX	20M0M7D	63 W (ERP)	
3610-3630 MHz	FX	20M0W7D	63 W (ERP)	

La Vernia (WILSON), TX - NL 29-18-14; WL 98-10-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3610-3630 MHz	FX	20M0W7D	63 W (ERP)	
3630-3650 MHz	FX	20M0W7D	63 W (ERP)	

Frequency Information

Floresville (WILSON), TX - NL 29-07-37; WL 98-08-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3570-3590 MHz	FX	20M0W7D	63 W (ERP)	
3630-3650 MHz	FX	20M0W7D	63 W (ERP)	

La Vernia (WILSON), TX - NL 29-20-53; WL 98-03-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3570 MHz	FX	20M0W7D	63 W (ERP)	
3590-3610 MHz	FX	20M0W7D	63 W (ERP)	

Special Conditions:

- (1) All transmitting and/or receiving equipment used in the study shall be owned by the licensee.
- (2) Licensee is required to ensure that trial devices are either rendered inoperable or retrieved by them from trial participants at the conclusion of the trial. Licensee is required to notify trial participants in advance that operation of the trial device is subject to this condition.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) 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.
- (6) CellTex Networks, LLC will be responsible for ensuring that the devices are used in authorized locations and in a manner authorized.