

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XWI

(Call Sign)

0056-EX-CM-2020

(File Number)

NAME AT&T Labs

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) Plano (COLLIN), TX - NL 33-00-32; WL 96-45-32
- (2) Plano (COLLIN), TX - NL 33-00-42; WL 96-47-15
- (3) Dallas (DALLAS), TX - NL 32-59-31; WL 96-46-20
- (4) Plano (COLLIN), TX - NL 33-01-49; WL 96-47-35
- (5) Plano (COLLIN), TX - NL 33-02-33; WL 96-46-10
- (6) Plano (COLLIN), TX - NL 33-00-29; WL 96-45-05

Frequency Information

Plano (COLLIN), TX - NL 33-00-32; WL 96-45-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3650 MHz	FX	5M00W7W	30.5 W (ERP)	
		10M0W7W		
		20M0W7W		
		40M0W7W		
		60M0W7W		
		80M0W7W		

This authorization effective April 23, 2020 and
will expire 3:00 A.M. EST July 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Plano (COLLIN), TX - NL 33-00-42; WL 96-47-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3650 MHz	FX	5M00W7W 10M0W7W 20M0W7W 40M0W7W 60M0W7W 80M0W7W	30.55 W (ERP)	

Dallas (DALLAS), TX - NL 32-59-31; WL 96-46-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3650 MHz	FX	5M00W7W 10M0W7W 20M0W7W 40M0W7W 60M0W7W 80M0W7W	30.55 W (ERP)	

Plano (COLLIN), TX - NL 33-01-49; WL 96-47-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3650 MHz	FX	5M00W7W 10M0W7W 20M0W7W 40M0W7W 60M0W7W 80M0W7W	30.55 W (ERP)	

Frequency Information

Plano (COLLIN), TX - NL 33-02-33; WL 96-46-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3650 MHz	FX	5M00W7W 10M0W7W 20M0W7W 40M0W7W 60M0W7W 80M0W7W	30.55 W (ERP)	

Plano (COLLIN), TX - NL 33-00-29; WL 96-45-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3750 MHz	FX	5M00F9W 10M0F9W 15M0F9W 20M0F9W	1 W (ERP)	0.1 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) AT&T Labs must maintain operation separation from the grandfathered earth stations as defined in Part 90, Subpart Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3650-3700 MHz band.
- (4) AT&T Labs must consult the ULS database to ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz band, and notify the registered users in the proposed geographic areas prior to operation in this band.
- (5) AT&T Labs must coordinate with the affected Fixed Microwave Service licensees prior to operation in 3700-3750 MHz band.
- (6) Licensee shall ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz band, and notify the registered users in the proposed areas.