Mr. David Wolter, 9505 Arboretum Blvd, Austin, TX 78759,

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

EXPERIMENTAL	WJ2XUO
(Nature of Service)	(Call Sign)
XT FX MO	0675-EX-CN-2018
(Class of Station)	(File Number)

NAME AT&T Services, 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(k) of the Commission's Rules

Station Locations

(1) Redmond (KING), WA - NL 47-40-52; WL 122-08-50
(2) MOBILE: Within 1 km radius of base, within 1 km, centered around NL 47-40-52; WL 122-08-50

Frequency Information

Redmond (KING), WA - NL 47-40-52; WL 122-08-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37000-40000 MHz	FX	800MW7W	1000 W (ERP)	0.001 %

MOBILE: Within 1 km radius of base, within 1 km, centered around NL 47-40-52; WL 122-08-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37000-40000 MHz	MO	800MW7W	10 W (ERP)	0.001 %

This authorization effective November 01, 2018 and
will expire 3:00 A.M. EST November 01, 2020

FEDERAL COMMUNICATIONS COMMISSION

Special Conditions:

(1) AT&T Services must coordinate with any affected Fixed Microwave Service licensees prior to operation in 37-40 GHz band.

(2) To protect satellite stations, the licensee shall ensure that its transmitting fixed station antenna main beam gain tips down when possible, and shall avoid pointing its antenna above the horizon. Morover, the licensee must avoid pointing the transmitting antenna main beam gain within 10 degrees of any point on the geostationary orbital arc while transmitting signals.

(3) Applicant should be aware that the 37-40 GHz band is used on a primary basis by several federal services, and it should have no expectation of automatic approval in that band in future submissions.