

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WI2XTT

(Call Sign)

0021-EX-TC-2017

(File Number)

NAME Verizon Communications 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(e & j) of the Commission's Rules

Station Locations

- (1) Richardson (COLLIN), TX - NL 32-58-29; WL 96-42-25; MOBILE:within 3 km, centered around NL 32-58-29; WL 96-42-25
- (2) Richardson (COLLIN), TX - NL 32-58-29; WL 96-43-07; MOBILE:within 3 km, centered around NL 32-58-29; WL 96-43-07
- (3) Richardson (COLLIN), TX - NL 32-57-05; WL 96-44-00; MOBILE:within 3 km, centered around NL 32-57-05; WL 96-44-00

Frequency Information

Richardson (COLLIN), TX - NL 32-58-29; WL 96-42-25; MOBILE:within 3 km, centered around NL 32-58-29; WL 96-42-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.6-40 GHz	FX	200MG7D	500 W (ERP)	0.0001 %
38.6-40 GHz	MO	200MG7D	200 W (ERP)	0.0001 %

This authorization effective June 01, 2019 and
will expire 3:00 A.M. EST January 12, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Richardson (COLLIN), TX - NL 32-58-29; WL 96-43-07; MOBILE:within 3 km, centered around NL 32-58-29; WL 96-43-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.6-40 GHz	FX	200MG7D	500 W (ERP)	0.0001 %
38.6-40 GHz	MO	200MG7D	200 W (ERP)	0.0001 %

Richardson (COLLIN), TX - NL 32-57-05; WL 96-44-00; MOBILE:within 3 km, centered around NL 32-57-05; WL 96-44-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.6-40 GHz	FX	200MG7D	500 W (ERP)	0.0001 %
38.6-40 GHz	MO	200MG7D	200 W (ERP)	0.0001 %

Special Conditions:

- (1) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) No automatic renewal for operations in the 38.6 - 40 GHz frequency band of this authorization. Requests for renewal of operations in the 38.6 - 40 GHz frequency band may be subject to further review.