

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

EXPERIMENTAL

(Nature of Service)

WK2XAE

(Call Sign)

XT FX MO

(Class of Station)

0156-EX-CR-2021

(File Number)

NAME T-Mobile License 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(h) of the Commission's Rules

Station Locations

- (1) Bellevue (KING), WA - NL 47-37-32; WL 122-09-48; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-37-32; WL 122-09-48
- (2) Bellevue (KING), WA - NL 47-34-40; WL 122-10-00; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-34-40; WL 122-10-00
- (3) Bellevue (KING), WA - NL 47-36-46; WL 122-11-55; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-36-46; WL 122-11-55

Frequency Information

Bellevue (KING), WA - NL 47-37-32; WL 122-09-48; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-37-32; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1755-1760 MHz	MO	5M00W7D	200 mW (ERP)	0.0001 %
2155-2160 MHz	FX	5M00W7D	200 W (ERP)	0.0001 %

This authorization effective April 01, 2021 and
will expire 3:00 A.M. EST April 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Bellevue (KING), WA - NL 47-34-40; WL 122-10-00; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-34-40; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1755-1760 kHz	MO	5M00W7D	200 mW (ERP)	0.0001 %
2155-2160 MHz	FX	5M00W7D	200 W (ERP)	0.0001 %

Bellevue (KING), WA - NL 47-36-46; WL 122-11-55; MOBILE: Bellevue, WA, within 10 km, centered around NL 47-36-46; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1755-1760 MHz	MO	5M00W7D	200 mW (ERP)	0.0001 %
2155-2160 MHz	FX	5M00W7D	200 W (ERP)	0.0001 %

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) T-Mobile Licensee must obtain consents from the Advance Wireless Service licensees prior to accessing to the requested frequency bands.
- (4) The designated point of contact to terminate the systems if interference occurs is John Hunter at 202-654-5907.