

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

EXPERIMENTAL

(Nature of Service)

WK2XMK

(Call Sign)

XT FX MO

(Class of Station)

0767-EX-CN-2019

(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) Fredrickson (PIERCE), WA - NL 47-04-56; WL 122-17-58; MOBILE: , within 5 km, centered around NL 47-04-56; WL 122-17-58
- (2) Fredrickson (PIERCE), WA - NL 47-03-18; WL 122-21-36; MOBILE: , within 5 km, centered around NL 47-03-18; WL 122-21-36
- (3) North Ogden (WEBER), UT - NL 41-20-06; WL 112-02-21; MOBILE: , within 5 km, centered around NL 41-20-06; WL 112-02-21
- (4) North Ogden (WEBER), UT - NL 41-18-03; WL 112-04-52; MOBILE: , within 5 km, centered around NL 41-18-03; WL 112-04-52
- (5) North Ogden (WEBER), UT - NL 41-19-11; WL 112-00-00; MOBILE: , within 5 km, centered around NL 41-19-11; WL 112-00-00

Frequency Information

Fredrickson (PIERCE), WA - NL 47-04-56; WL 122-17-58; MOBILE: , within 5 km, centered around NL 47-04-56; WL 122-17-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2670 MHz	FX	100MF9W 100MW7D	7400 W (ERP)	0.0001 %
2500-2670 MHz	MO	20M0F9W	1 W (ERP)	0.0001 %

This authorization effective October 03, 2019 and
will expire 3:00 A.M. EST October 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2670 MHz	FX	100MF9W 100MW7D	7400 W (ERP)	0.00001 %
2500-2670 MHz	MO	20M0F9W 20M0W7D	1 W (ERP)	0.0001 %

North Ogden (WEBER), UT - NL 41-20-06; WL 112-02-21; MOBILE: , within 5 km, centered around NL 41-20-06; WL 112-02-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2670 MHz	FX	100MF9W 100MW7D	1 W (ERP)	0.0001 %
2500-2670 MHz	MO	20M0F9W 20M0W7D	7400 W (ERP)	0.0001 %

Frequency Information

North Ogden (WEBER), UT - NL 41-18-03; WL 112-04-52; MOBILE: , within 5 km, centered around NL 41-18-03; WL 112-04-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2670 MHz	FX	100MF9W 100MW7D	7400 W (ERP)	0.00001 %
2500-2670 MHz	MO	20M0W7D 20M0F9W	1 W (ERP)	0.0001 %

North Ogden (WEBER), UT - NL 41-19-11; WL 112-00-00; MOBILE: , within 5 km, centered around NL 41-19-11; WL 112-00-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2670 MHz	FX	100MF9W 100MW7D	7400 W (ERP)	0.0001 %
2500-2670 MHz	MO	20M0W7D 20M0F9W	1 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) In each proposed venue, the applicant must obtain consents from the Educational Broadband Service and the Broadband Radio Service licensees prior to operation in 2500-2670 MHz band.
- (4) Stop buzzer, Chris Wieczorek at 202-654-5913.