

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

EXPERIMENTAL

(Nature of Service)

WK2XWJ

(Call Sign)

XT FX MO

(Class of Station)

0111-EX-CN-2020

(File Number)

NAME General Motors 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(j) of the Commission's Rules

Station Locations

- (1) Warren (MACOMB), MI - NL 42-30-50; WL 83-01-55; MOBILE: , within 5 km, centered around NL 42-30-50; WL 83-01-55
- (2) Warren (MACOMB), MI - NL 42-30-57; WL 83-01-48; MOBILE: , within 5 km, centered around NL 42-30-57; WL 83-01-48
- (3) Warren (MACOMB), MI - NL 42-30-57; WL 83-01-55; MOBILE: , within 5 km, centered around NL 42-30-57; WL 83-01-55
- (4) Milford (OAKLAND), MI - NL 42-36-00; WL 83-42-00; MOBILE: , within 5 km, centered around NL 42-36-00; WL 83-42-00
- (5) Detroit (WAYNE), MI - NL 42-19-44; WL 83-02-20; MOBILE: , within 5 km, centered around NL 42-19-44; WL 83-02-20
- (6) Chandler (MARICOPA), AZ - NL 33-17-38; WL 111-53-24; MOBILE: , within 5 km, centered around NL 33-17-38; WL 111-53-24
- (7) Auburn Hills (OAKLAND), MI - NL 42-42-04; WL 83-02-44; MOBILE: , within 5 km, centered around NL 42-42-04; WL 83-02-44
- (8) Ann Arbor (WASHTENAW), MI - NL 42-17-59; WL 83-41-53; MOBILE: , within 5 km, centered around NL 42-17-59; WL 83-41-53
- (9) Deer Park (LAKE), IL - NL 42-09-22; WL 88-34-16; MOBILE: , within 5 km, centered around NL 42-09-22; WL 88-34-16
- (10) Brimley (CHIPPEWA), MI - NL 46-22-16; WL 84-34-16; MOBILE: , within 5 km, centered around NL 46-22-16; WL 84-34-16

This authorization effective April 02, 2020 and
will expire 3:00 A.M. EST April 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Warren (MACOMB), MI - NL 42-30-50; WL 83-01-55; MOBILE: , within 5 km, centered around NL 42-30-50; WL 83-01-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	20M0W7W 10M0W7W	33 mW (ERP)	33 %

Warren (MACOMB), MI - NL 42-30-57; WL 83-01-48; MOBILE: , within 5 km, centered around NL 42-30-57; WL 83-01-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

Warren (MACOMB), MI - NL 42-30-57; WL 83-01-55; MOBILE: , within 5 km, centered around NL 42-30-57; WL 83-01-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

Milford (OAKLAND), MI - NL 42-36-00; WL 83-42-00; MOBILE: , within 5 km, centered around NL 42-36-00; WL 83-42-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

Frequency Information

Detroit (WAYNE), MI - NL 42-19-44; WL 83-02-20; MOBILE: , within 5 km, centered around NL 42-19-44; WL 83-02-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	20M0W7W 10M0W7W	33 mW (ERP)	0.1 %

Chandler (MARICOPA), AZ - NL 33-17-38; WL 111-53-24; MOBILE: , within 5 km, centered around NL 33-17-38; WL 111-53-2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

Auburn Hills (OAKLAND), MI - NL 42-42-04; WL 83-02-44; MOBILE: , within 5 km, centered around NL 42-42-04; WL 83-02-4

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

Ann Arbor (WASHTENAW), MI - NL 42-17-59; WL 83-41-53; MOBILE: , within 5 km, centered around NL 42-17-59; WL 83-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	20M0W7W 10M0W7W	33 mW (ERP)	0.1 %

Frequency Information

Deer Park (LAKE), IL - NL 42-09-22; WL 88-34-16; MOBILE: , within 5 km, centered around NL 42-09-22; WL 88-34-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	20M0W7W 10M0W7W	33 mW (ERP)	0.1 %

Brimley (CHIPPEWA), MI - NL 46-22-16; WL 84-34-16; MOBILE: , within 5 km, centered around NL 46-22-16; WL 84-34-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.85-5.925 GHz	FX	10M0W7W 20M0W7W	33 mW (ERP)	0.1 %

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.