

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WI2XYU

(Call Sign)

0479-EX-CN-2017

(File Number)

NAME Metrom Rail, 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) MOBILE: Testing around Metrom Rail, Crystal Lake, IL, within 25 km, centered around NL 42-12-37; WL 88-17-19
- (2) MOBILE: Testing around Metrom Rail, Crystal Lake, IL, within 25 km, centered around NL 42-12-37; WL 88-17-19

Frequency Information

MOBILE: Testing around Metrom Rail, Crystal Lake, IL, within 25 km, centered around NL 42-12-37; WL 88-17-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
911.75-919.75 MHz	MO	8M00N0N	30 W (ERP)	

MOBILE: Testing around Metrom Rail, Crystal Lake, IL, within 25 km, centered around NL 42-12-37; WL 88-17-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
911.75-919.75 MHz	MO	8M00N0N	18.03 W (ERP)	

This authorization effective July 10, 2017 and
will expire 3:00 A.M. EST July 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Operation is subject to notification of the Location & Monitoring Service licensees (902-928 MHz) within 50 miles of the test area.