

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WH2XCW

(Call Sign)

0197-EX-PL-2014

(File Number)

NAME University of Minnesota Duluth

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(a d) of the Commission's Rules

Station Locations

- (1) Duluth, MN - NL 46-48-59; WL 92-05-12; MOBILE: On the University of Minnesota Duluth campus, within 10 km, centered around NL 46-48-59; WL 92-05-12

Frequency Information

Duluth, MN - NL 46-48-59; WL 92-05-12; MOBILE: On the University of Minnesota Duluth campus, within 10 km, centered arc

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.5375-462.7375 MHz	MO	16K0F3E	16 W (ERP)	
467.5375-467.7375 MHz	MO	16K0F3E	16 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective April 17, 2014 and
will expire 3:00 A.M. EST May 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**

