

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

EXPERIMENTAL

(Nature of Service)

WG2XSU

(Call Sign)

XR FX MO

(Class of Station)

0418-EX-PL-2013

(File Number)

NAME Saint Louis University

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(c) of the Commission's Rules

Station Locations

- (1) MOBILE: NONGEOSTATIONARY
- (2) Saint Louis (ST LOUIS), MO - NL 38-38-11; WL 90-13-47

Frequency Information

MOBILE: NONGEOSTATIONARY

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
437.29 MHz	MO	5K00F1D	1.33 W (ERP)	

Saint Louis (ST LOUIS), MO - NL 38-38-11; WL 90-13-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
145.945 MHz	FX	5K00F1D	1540 W (ERP)	

This authorization effective August 26, 2013 and
will expire 3:00 A.M. EST September 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Following launch of the satellite, the licensee must notify the FCC through electronic submission to the license file, of the status of the satellite (transmissions commenced, etc.), not later than 7 days after commencement or expected commencement of transmissions, and of termination of transmissions, not later than three months after such termination.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) POINT OF COMMUNICATIONS: COPPER.