

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

EXPERIMENTAL

(Nature of Service)

WF2XSP

(Call Sign)

XR MO

(Class of Station)

0151-EX-PL-2011

(File Number)

NAME James Cutler

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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Low Earth Orbit, 350 km - 820 km altitude, within 9617 km, centered around NL 42-17-38; WL 83-00-00

Frequency Information

MOBILE: Low Earth Orbit, 350 km - 820 km altitude, within 9617 km, centered around NL 42-17-38; WL 83-00-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
144-146 MHz	MO	40K0F1D	1 W (ERP)	
437-439 MHz	MO	40K0F1D	1 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective May 26, 2011 and
will expire 3:00 A.M. EST May 26, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**

