

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

EXPERIMENTAL

(Nature of Service)

WE2XUO

(Call Sign)

XR FX MO

(Class of Station)

0014-EX-ML-2009

(File Number)

NAME Stanford University, Clean Slate Internet Design Program

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) Stanford (SANTA CLARA), CA - NL 37-25-47; WL 122-10-19; MOBILE: Stanford, SANTA CLARA, CA, within 0.08 km, centered around NL 37-25-47; WL 122-10-19
- (2) Stanford (SANTA CLARA), CA - NL 37-25-47; WL 122-10-19; MOBILE: Stanford (SANTA CLARA), CA, within 0.1 km, centered around NL 37-25-47; WL 122-10-19

Frequency Information

Stanford (SANTA CLARA), CA - NL 37-25-47; WL 122-10-19; MOBILE: Stanford, SANTA CLARA, CA, within 0.08 km, center

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2695.55 MHz	FX	11M1G3W 11M1D3W	501.2 mW (ERP)	
2400-2690 MHz	MO	11M1G3W 11M1D3W	501.2 mW (ERP)	

This authorization effective March 04, 2009 and
will expire 3:00 A.M. EST March 04, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Stanford (SANTA CLARA), CA - NL 37-25-47; WL 122-10-19; MOBILE: Stanford (SANTA CLARA), CA, within 0.1 km, center

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	FX	10MOD3W 10M0G3W	501.2 mW (ERP)	
2496-2690 MHz	MO	10MOD3W 10M0G3W	501.2 mW (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.
- (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.
- (3) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Masayoshi Kobayashi, cellular number is (650) 714-3154.
- (4) Operation in the band 2400-2690 MHz requires consent of affected existing and future Broadband Radio Service/Educational Broadband Service (BRS/EBS) and point-to-point microwave licensee(s) to avoid interference.
- (5) No WiMAX equipment in the band 2400-2695 MHz will be offered for U.S. sales.