

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

EXPERIMENTAL

(Nature of Service)

WF2XAC

(Call Sign)

XR FX MO

(Class of Station)

0153-EX-PL-2009

(File Number)

NAME Powerwave Technologies Inc

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) Santa Ana (ORANGE), CA - NL 33-43-23; WL 117-50-34; MOBILE: Santa Anna (ORANGE), CA, within 1.5 km, centered around NL 33-43-23; WL 117-50-34

Frequency Information

Santa Ana (ORANGE), CA - NL 33-43-23; WL 117-50-34; MOBILE: Santa Anna (ORANGE), CA, within 1.5 km, centered aro

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2541.5-2561.5 MHz	FX	5M00W7W 10M0W7W	2 W (ERP)	
2630.5-2650.5 MHz	FX	5M00W7W 10M0W7W	2 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (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 June 02, 2009 and
will expire 3:00 A.M. EST June 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**

