

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

EXPERIMENTAL
(Nature of Service)

WD2XWN
(Call Sign)

XE FX MO
(Class of Station)

0294-EX-PL-2005
(File Number)

NAME Siemens Communications

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(b) of the Commission's Rules

Station Locations

- (1) Boca Raton (BROWARD), FL - NL 26-23-28; WL 80-06-29; MOBILE: Boca Raton (BROWARD), FL, at temporary fixed locations, within 9 km, centered around NL 26-23-28; WL 80-06-29

Frequency Information

Boca Raton (BROWARD), FL - NL 26-23-28; WL 80-06-29; MOBILE: Boca Raton (BROWARD), FL, at temporary fixed locati

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.4-3.6 GHz	FX	3M00D7W 7M00D7W 5M00D7W	16 W (ERP)	
3.4-3.6 GHz	MO	3M00D7W 5M00D7W 7M00D7W	0.5 W (ERP)	
3.4-3.6 GHz	MO	3M00D7W 5M00D7W	3.2 W (ERP)	

This authorization effective March 31, 2006 and
will expire 3:00 A.M. EST April 01, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Boca Raton (BROWARD), FL - NL 26-23-28; WL 80-06-29; MOBILE: Boca Raton (BROWARD), FL, at temporary fixed locati

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.4-3.6 GHz	MO	7M00D7W	3.2 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.
- (2) No WiMAX equipment in the band 3300-3650 MHz will be offered for U.S. sales.
- (3) No equipment shall be developed in this band since it is a federal government band for radiolocation. Any development needs to be done in an approved FCC band. WiMAX should not be developed in the band 3300-3650 MHz for U.S. sales.
- (4) Siemens Communications needs to be aware of possible interference from high power government radars in the band 3300-3650 MHz.
- (5) This authorization is for equipment that is intended for export only.