

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

EXPERIMENTAL

(Nature of Service)

WD2XWA

(Call Sign)

XD FX MO

(Class of Station)

0368-EX-PL-2005

(File Number)

NAME TowerStream Corp.

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(d, i) of the Commission's Rules

Station Locations

(1) Chicago (COOK), IL - NL 41-53-04; WL 87-37-14; MOBILE: , within 16 km

Frequency Information

Chicago (COOK), IL - NL 41-53-04; WL 87-37-14; MOBILE: , within 16 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.47-5.6 GHz		6M00D7W	3.43 W (ERP)	0.0001 %
5.65-5.725 GHz		6M00D7W	3.43 W (ERP)	0.0001 %
5.725-5.85 GHz		6M00D7W	3.43 W (ERP)	0.0001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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.

This authorization effective April 17, 2006 and
will expire 3:00 A.M. EST May 01, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (4) All participants in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.