

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

EXPERIMENTAL
(Nature of Service)

WD2XPJ
(Call Sign)

XD FX
(Class of Station)

0071-EX-PL-2005
(File Number)

NAME AT&T 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(h) of the Commission's Rules

Station Locations

- (1) VARIOUS, GA
- (2) VARIOUS, GA
- (3) VARIOUS, GA
- (4) VARIOUS, PA
- (5) VARIOUS, PA
- (6) VARIOUS, PA

Frequency Information

VARIOUS, GA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
698-746 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %
747-762 MHz	FX	5M50D1W 5M50D2W	1000 W (ERP)	0.001 %

This authorization effective April 20, 2005 and
will expire 3:00 A.M. EST May 01, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

VARIOUS, GA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
747-762 MHz	FX	5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %
777-792 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %

VARIOUS, GA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2495-2690 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	100 W (ERP)	0.0015 %

VARIOUS, GA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	1M75D1W 1M75D2W	100 W (ERP)	0.0015 %

Frequency Information

VARIOUS, GA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	1M75V7W 3M50D1W 3M50D2W 3M50V7W 7M00D1W 7M00D2W 7M00V7W 14M0D1W 14M0D2W 14M0V7W	100 W (ERP)	0.0015 %

VARIOUS, PA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
698-746 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %
747-762 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %
777-792 MHz	FX	5M50D1W	1000 W (ERP)	0.001 %

Frequency Information

VARIOUS, PA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
777-792 MHz	FX	5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	1000 W (ERP)	0.001 %

VARIOUS, PA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2495-2690 MHz	FX	5M50D1W 5M50D2W 5M50V7W 6M00D1W 6M00D2W 6M00V7W	100 W (ERP)	0.0015 %

VARIOUS, PA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	1M75D1W 1M75D2W 1M75V7W 3M50D1W 3M50D2W 3M50V7W 7M00D1W 7M00D2W 7M00V7W 14M0D1W	100 W (ERP)	0.0015 %

Frequency Information

VARIOUS, PA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	14M0D2W 14M0V7W	100 W (ERP)	0.0015 %

Special Conditions:

- (1) 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.
- (2) Licensee is authorized to use various emissions and bandwidths during the experiment.
- (3) Operation is subject to prior coordination with the Associated Public Safety Communications Officers, Inc. (APCO); ATTN: Ronald Haraseth; 351 North Williamson Blvd.; Daytona Beach, FL 32114-1112; Telephone: (386) 322-2500.
- (4) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (5) Operating powers for the applicable bands shall be in accordance with sections 21.904, 21.909, 27.50, 74.935, 74.939 and 101.113 of the FCC rules.