

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WD2XIZ

(Call Sign)

0072-EX-PL-2004

(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(i, j) of the Commission's Rules

Station Locations

- (1) MENLO PARK, CA
- (2) FLORHAM PARK (MORRIS), NJ - NL 40-46-37; WL 74-24-43
- (3) MIDDLETOWN (MONMOUTH), NJ - NL 40-23-51; WL 74-08-10
- (4) Miami (DADE), FL

Frequency Information

MENLO PARK, CA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.705-80 MHz	FX			
2400-2472 MHz	FX	20M0D2D 16M6W7D		
5150-5250 MHz	FX	16M6W7D	0.5 W (ERP)	

This authorization effective April 15, 2004 and
will expire 3:00 A.M. EST March 15, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MENLO PARK, CA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	FX	20M0D2D	0.25 W (ERP)	
5725-5825 MHz	FX	16M6W7D	1 W (ERP)	

FLORHAM PARK (MORRIS), NJ - NL 40-46-37; WL 74-24-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.705-80 MHz	FX			
2400-2472 MHz	FX	20M0D2D 16M6W7D		
5150-5250 MHz	FX	16M6W7D	0.5 W (ERP)	
5250-5350 MHz	FX	20M0D2D	0.25 W (ERP)	
5725-5825 MHz	FX	16M6W7D	1 W (ERP)	

Frequency Information

MIDDLETOWN (MONMOUTH), NJ - NL 40-23-51; WL 74-08-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.705-80 MHz	FX			
2400-2472 MHz	FX	20M0D2D 16M0W7D		
5150-5250 MHz	FX	16M6W7D	0.5 W (ERP)	
5250-5350 MHz	FX	20M0D2D	0.25 W (ERP)	
5725-5825 MHz	FX	16M6W7D	1 W (ERP)	

Miami (DADE), FL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.705-80 MHz	FX			
2400-2472 MHz	FX	20M0D2D 16M6W7D		
5150-5250 MHz	FX	16M6W7D	0.5 W (ERP)	

Frequency Information

Miami (DADE), FL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5350 MHz	FX	20M0D2D	0.25 W (ERP)	
5725-5825 MHz	FX	16M6W7D	1 W (ERP)	

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) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (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) Licensee is required to file a PROGRESS REPORT every 6 months from the date of grant. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554 or uploaded electronically via the OET Experimental Licensing Branch's Electronic Filing Web Site at https://gulfoss2.fcc.gov/prod/oet/index_els.html by using the "Add Attachments" feature.
- (5) The PROGRESS REPORT should include, but is not limited to, a description of measurements and results demonstrating compliance with Part 15.109.