

REFERENCE COPY

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Federal Communications Commission **Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: AT&T CAMPUS WIDE ACCESS SOLUTIONS INC

ATTN: STEVE FORBIS
 AT&T CAMPUS WIDE ACCESS SOLUTIONS INC
 2362 W SHANGRI LA RD
 PHOENIX, AZ 85029-4724

Call Sign WPHF476	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN):

Grant Date 03-22-2000	Effective Date 03-22-2000	Expiration Date 05-19-2005	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Area of operation

Operating Nationwide including Hawaii, Alaska, and US Territories.

Loc. 2 Area of operation

Operating Nationwide including Hawaii, Alaska, and US Territories.

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000025.00000000-000050.00000000	FBT	3		16K0F1D	100.000	100.000			
1	1	000072.00000000-000076.00000000	FXOT	1		16K0F1D	100.000	100.000			
1	1	000150.00000000-000174.00000000	FBT	3		16K0F1D	100.000	100.000			
1	1	000220.00000000-000222.00000000	FBT	3		4K00J3E	50.000	100.000			

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: AT&T CAMPUS WIDE ACCESS SOLUTIONS

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Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000221.00000000-000222.00000000	FX1T	3		4K00J3E	50.000	100.000			
1	1	000450.00000000-000470.00000000	FB2T	3		16K0F1D	100.000	100.000			
1	1	000450.00000000-000470.00000000	FX1T	3		16K0F1D	100.000	100.000			
1	1	000470.00000000-000512.00000000	FB2T	3		20K0F3E	100.000	100.000			
1	1	000470.00000000-000512.00000000	FX1T	3		20K0F3E	100.000	100.000			
1	1	000806.00000000-000821.00000000	FX1T	3		20K0F3E	100.000	100.000			
1	1	000821.00000000-000824.00000000	FX1T	3		20K0F3E	100.000	100.000			
1	1	000851.00000000-000866.00000000	FB2T	3		20K0F3E	100.000	100.000			
1	1	000866.00000000-000869.00000000	FB2T	3		20K0F3E	100.000	100.000			
1	1	000896.00000000-000901.00000000	FX1T	3		13K6F3E	100.000	100.000			
1	1	000935.00000000-000940.00000000	FB2T	3		13K6F3E	100.000	100.000			
2	1	000025.00000000-000050.00000000	MO	3		16K0F1D	100.000	100.000			
2	1	000150.00000000-000174.00000000	MO	3		16K0F1D	100.000	100.000			
2	1	000221.00000000-000222.00000000	MO	3		4K00J3E	50.000	100.000			
2	1	000450.00000000-000470.00000000	MO	3		16K0F1D	100.000	100.000			
2	1	000470.00000000-000512.00000000	MO	3		20K0F3E	100.000	100.000			
2	1	000806.00000000-000821.00000000	MO	3		20K0F3E	100.000	100.000			
2	1	000821.00000000-000824.00000000	MO	3		20K0F3E	100.000	100.000			

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2	1	000896.00000000-000901.00000000	MO	3		13K6F3E	100.000	100.000			

Control Points

Control Pt. No. 1

Address: 2362 W SHANGRI LA RD

City: PHOENIX **County:** **State:** AZ **Telephone Number:** (602)944-1565

Associated Call Signs

TEST TEST TEST <NA>

Waivers/Conditions:

NONE