

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: UNIVERSITY OF WISCONSIN

ATTN: LABORATORY ANIMAL RESOURCES-MICHAEL
UNIVERSITY OF WISCONSIN
1300 UNIVERSITY AVE
MADISON, WI 53706

Call Sign WQKG536	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0010155034

Grant Date 05-12-2009	Effective Date 09-08-2010	Expiration Date 05-12-2019	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 1300 UNIVERSITY AVE
City: MADISON **County:** DANE **State:** WI
Lat (NAD83): 43-04-37.2 N **Long (NAD83):** 089-25-58.6 W **ASR No.:** **Ground Elev:** 261.8
- Loc. 2 Area of operation**
Operating within a 24.0 km radius around fixed location 1
- Loc. 3 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: WI
- Loc. 4 Address:** 330 N. ORCHARD ST
City: MADISON **County:** DANE **State:** WI
Lat (NAD83): 43-04-21.8 N **Long (NAD83):** 089-24-28.6 W **ASR No.:** **Ground Elev:** 267.0
- Loc. 5 Area of operation**
Operating within a 32.0 km radius around fixed location 4

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	000463.96250000	FB2	1		11K2F3E	35.000	30.000	36.5	17.6	05-12-2010

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: UNIVERSITY OF WISCONSIN

Call Sign: WQKG536

File Number:

Print Date:

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
2	1	000463.96250000	MO	60		11K2F3E	25.000	25.000			05-12-2010
2	1	000468.96250000	MO	60		11K2F3E	25.000	25.000			05-12-2010
3	1	000468.96250000	FX1	2		11K2F3E	5.000	5.000			
3	1	000466.48750000	FX1	3		11K2F3E	5.000	5.000			
4	1	000461.48750000	FB2	1		11K2F3E	25.000	30.000	28.9	18.4	09-08-2011
5	1	000466.48750000	MO	40		11K2F3E	25.000	25.000			09-08-2011

Control Points

Control Pt. No. 2

Address: 330 N. ORCHARD ST

City: MADISON County: DANE State: WI Telephone Number: (608)262-8914

Control Pt. No. 1

Address: 1300 UNIVERSITY AVE

City: MADISON County: DANE State: WI Telephone Number: (608)262-8914

Associated Call Signs

Waivers/Conditions:

NONE