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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

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

FCC Registration Number (FRN): 0010155034

<b>Grant Date</b> 05-12-2009	<b>Effective Date</b> 09-08-2010	<b>Expiration Date</b> 05-12-2019	<b>Print Date</b>
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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