

(REFERENCE COPY - Not for submission)
Full Power FM Engineering STA Application

File Number: **BSTA-20080813AEL** | Submit Date: **08/13/2008** | Lead Call Sign: **KMUW** | Facility ID: **72364** |

FRN: **0004180261**

Service: **Full Power FM** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **08/14/2008** | Filing Status:
Inactive

General Information	Section	Question	Response
	Attachments	Are attachments (other than associated schedules) being filed with this application?	
	Section	Question	Response
	Fees, Waivers, and Exemptions Fees	Is the applicant exempt from FCC application Fees?	Yes
		Indicate reason for fee exemption:	Noncommercial Educational Licensee or Permittee
		Is the applicant exempt from FCC regulatory Fees?	
	Waivers	Does this filing request a waiver of the Commission's rule (s)?	
		Total number of rule sections involved in this waiver request:	

Applicant Information	Applicant Name, Type, and Contact Information				
	Applicant	Address	Phone	Email	Applicant Type
	WICHITA STATE UNIVERSITY	3317 EAST 17TH STREET, NORTH			
	Applicant	WICHITA, KS 67208	+1 (316) 978-7191	MCCAIN@KMUW.ORG	OTH
	Doing Business As: WICHITA STATE UNIVERSITY	United States			

Contact Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	KATE MICHLER <i>TECHNICAL CONSULTANT</i>	DOUG VERNIER TELECOMMUNICATIONS CONSULTA			
		721 WEST 1ST STREET, SUITE A	+1 (319) 266-8402	KMICHLER@V-SOFT.COM	Technical Representative
		CEDAR FALLS, IA 50613-2609			
		United States			
		1233 20TH STREET, N.W.			
	STEVEN C. SCHAFFER	SUITE 610	+1 (202) 833-1700	SCHAFFER@SWMLAW.COM	Legal Representative
		WASHINGTON, DC 20036-7322			
		United States			

STA Purpose	Section	Question	Response
	STA Purpose	This Special Temporary Authority is requested for use of:	Other antenna system

Channel and Facility Information	Section	Question	Response
	Proposed Community of License	State	Kansas
		City	WICHITA
		Channel	206
		Frequency	89.1

Antenna Location Data

Facility Type	Facility Type	
Station Class	Station Class	
Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1244913
	Latitude	37° 46' 26.0" N+
Coordinates (NAD83)	Longitude	097° 30' 53.2" W-
	Structure Type	
	Overall Structure Height	417 meters
	Support Structure Height	
	Ground Elevation (AMSL)	
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:122.8 meters Vertical:122.8 meters
	Height of Radiation Center Above Average Terrain	Horizontal:118.5 meters Vertical:118.5 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:539.5 meters Vertical:539.5 meters
	Effective Radiated Power	Horizontal:90 kW Vertical:90 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Off the Shelf

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
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Additional Azimuths

STA Certifications

Degree	Value	
Section	Question	Response
Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	

Certification

Section	Question	Response
General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.). The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID	
	Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate	

Authorized Party to Sign

FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).

I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.

DR. DONALD L. BEGGS

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
1261353_4707492.pdf	Applicant	All Purpose	Exhibit #4, Community Coverage	Done with Virus Scan and/or Conversion
1261353_4707530.pdf	Applicant	All Purpose	Exhibit #3, Environmental Protection Act	Done with Virus Scan and/or Conversion
1261353_671056.txt	Applicant	All Purpose	ENVIRONMENTAL PROTECTION ACT	Done with Virus Scan and/or Conversion
1261353_671057.txt	Applicant	All Purpose	CIRCUMSTANCES RESULTING IN STA REQUEST	Done with Virus Scan and/or Conversion
D:\data\prod\cdbs\letters\9\A-1261353_F-72364_L-9835-BSTA-20080813AEL.pdf	Internal	All Purpose	imported letter	Done with Virus Scan and/or Conversion