

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

File Number: BSTA-20110321AAD | Submit Date: 03/21/2011 | Lead Call Sign: WFMU | Facility ID: 3249

FRN: 0005100185

Service: Full Power FM Purpose: Engineering STA Status: Granted Status Date: 03/23/2011 Filing Status:

Inactive

General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	

Fees, Waivers, and Exemptions

Section	Question	Response
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
AURICLE COMMUNICATIONS Applicant Doing Business As: AURICLE COMMUNICATIONS	P.O. BOX 2011 JERSEY CITY, NJ 07303 United States	+1 (201) 521- 1416	KEN@WFMU. ORG	ОТН

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
DOUG VERNIER ENGINEERING CONSULTANT	TELECOMMUNICATIONS CONSULTANTS 401 MAIN ST CEDAR FALLS, IA 50613 United States	+1 (319) 266-8402	DVERNIER@V- SOFT.COM	Technical Representative
HARRY F. COLE FLETCHER, HEALD & HILDRETH, P.L.C.	11TH FLOOR 1300 N. 17TH STREET ARLINGTON, VA 22209 United States	+1 (703) 812-0483	COLE@FHHLAW. COM	Legal Representative

STA Purpose

Section	Question	Response
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STA Purpose This Special Temporary Authority is requested for use of: Other anten	nna system
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Channel and Facility Information

Section	Question	Response
Proposed Community of License	State	New Jersey
	City	EAST ORANGE
	Channel	216
	Frequency	91.1
Facility Type	Facility Type	
Station Class	Station Class	

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	40° 47′ 19.4" N+
	Longitude	074° 15' 18.5" W-
	Structure Type	
	Overall Structure Height	30 meters
	Support Structure Height	
	Ground Elevation (AMSL)	
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:28 meters Vertical:28 meters
	Height of Radiation Center Above Average Terrain	Horizontal:151 meters Vertical:151 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:217 meters Vertical:217 meters
	Effective Radiated Power	Horizontal:1.25 kW Vertical: 1.25 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
Degree	vaiue	Degree	vaiue	Degree	vaiue	Degree	value

Additional Azimuths

Degree	Value	

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Certifications	,

Section	Question	Response
Section	Question	Response

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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.	
Authorized Party to Sign	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 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.	KEN FREEDMAN

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
1415993 929645. txt	Applicant	All Purpose	OTHER VARIANCE	Done with Virus Scan and/or Conversion
1415993 929646. txt	Applicant	All Purpose	ENVIRONMENTAL CONSIDERATIONS	Done with Virus Scan and/or Conversion
1415993 929647. txt	Applicant	All Purpose	EXPLANATION OF CIRCUMSTANCES	Done with Virus Scan and/or Conversion