

(REFERENCE COPY - Not for submission) Direct Measurement of Power Application (302-AM)

File Number: **BZ-19970925KB** | Submit Date: **09/25/1997** | Lead Call Sign: **WAUB** | FRN: **0006292023**

Service: Full Power AM Purpose: Direct Measurement of Power Status: Granted Status Date: 04/08/1998

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?	No
	Indicate reason for fee exemption:	
	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

Contact Representatives (0)

Legal Certifications

Section	Question	Response
Character Issues	 Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or (b) any pending broadcast application in which character issues have been raised. 	

Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	
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Frequency and Facility Information

Section	Question	Response
Filing Type of License	filing type	Direct Measurement Of Power
Proposed Community of License	State	New York
	City	Auburn
Facility Information	Frequency	1590
	Service Type	Main
	Facility Type	Commercial
	Class	В
Modes/Hour of Operation	Modes/Hour of Operation	

Antenna Summary Data

Directional Antenna Data - Daytime

Section	Question	Respor	ise			
Parameters	Nominal Power	0.500				
	Antenna Input Power	0.540				
	RF common point or antenna current without modulation	3.290				
	Measured antenna or common point resistance at operating frequency	50				
	Latitude 42° 54` 34.2N Longitude 76° 36` 7.8W					
				76° 36` 7.8W		
	Excitation					
	Antenna Monitor Manufacturer	DELTA	DAM-1	(SERIAL 101)		
	Antenna Monitor Type					
Towers	Tower Field Ratio Phase (de	g.)	ASRN	Overall Ht. (m) AGL w/o ligh	t(m) AGL w light(m) Tower Typ
	1 0.48600000	0000000			48	Neither
	2 0.48600000	0000000			48	Neither
	3 0.48600000	0000000			48	Neither
Tower Description	Attach as an exhibit, a descripti dimensions and information reg			• •	•	with details,
Ground System Description	Attach as an exhibit, a complete	e descripti	on of th	e ground system.		

Antenna or Common Point Resistance	Attach as an exhibit, reasons for any change in antenna or common point resistance, if applicable.		
Antenna Performance	Proof of Performance		
renormance	Ground System Description	Attach as an exhibit, an engineering statement describing the techniques and software used in the moment method model. Include a complete description of the sampling system and related measurements. If base sampling is specified, an exhibit of the circuit model must be provided. A tower survey certification must also be included unless the station is exempt per Section 73.151(c)(1)(ix). The station must meet all the requirements specified in Section 73.151.	
	Description of Sampling System		
	Sampling System Certification	Yes	

Directional Antenna Data - Nighttime

Section	Question	Response			
Parameters	Nominal Power	1.000			
	Antenna Input Power	1.080			
	RF common point or antenna current without modulation	4.650			
	Measured antenna or common point resistance at operating frequency	50			
	Latitude	null° null` nullnull			
	Longitude	null° null` nullnull			
	Excitation				
	Antenna Monitor Manufacturer	DELTA DAM-1 (SERIAL 101)			
	Antenna Monitor Type				
Towers	Tower Field Ratio Phase (de	g.) ASRN Overall Ht. (m) AGL	w/o light(m) AGL w light(m)	Tower Ty	
	1 0.5060000	48	Neither		
	2 0.5060000	48	Neither		
	3 0.5060000	48	Neither		
Tower Description	,	ion of the towers (uniform cross section, garding any other antennas mounted on	• • • •	vith details,	
Ground System Description	Attach as an exhibit, a complet	e description of the ground system.			
Antenna or Common Point Resistance	Attach as an exhibit, reasons for	or any change in antenna or common poi	nt resistance, if applicable.		
Antenna	Proof of Performance				
Performance	Ground System Description	Attach as an exhibit, an engineering so software used in the moment method the sampling system and related meas an exhibit of the circuit model must be must also be included unless the station. The station must meet all the requirem	model. Include a complete de surements. If base sampling is provided. A tower survey cer on is exempt per Section 73.1	scription of s specified, tification 51(c)(1)(ix)	

Description of Sampling System	
Sampling System Certification	Yes

License Certifications

Section	Question	Response
Correcting Coordinates	Is this application being filed to correct coordinates as authorized by 47 CFR Section 73.1690(c)(11)?	
Change in License Status	Is this application being filed to authorize a change in license status from commercial to non-commercial or from non-commercial to commercial, pursuant to 47 CFR Section 73.1690(c)(9)?	

Certification

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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.	

Attachments