

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

File Number:BSTA-20210427AAESubmit Date:04/27/2021Lead Call Sign:WZBH Facility ID: 25003

#### FRN: 0002210490

Service: Full Power FM Purpose: Engineering STA Status: Granted Status Date: 04/28/2021 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)?	

#### Applicant Information

#### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ADAMS RADIO OF DELMARVA PENINSULA, LLC Applicant Doing Business As: ADAMS RADIO OF DELMARVA PENINSULA, LLC	16221 HARVARD LANE LAKEVILLE, MN 55044 United States	+1 (952) 683-1111	RONSTONE@ADAMSRADIOGROUP. COM	OTH

Total number of rule sections involved in this waiver request:

Contact Representatives	Contact Name	Address	Phone	Email	Contact Type
(2)	JUSTIN ASHER TECHNICAL CONSULTANT	ASHER BROADCAST CONSULTING, LLC 579 BABCOCK ROAD BRONSON, MI 49028-9347 United States	+1 (202) 875- 2986	JUSTINASHER@CONSULTANT. COM	Technical Representative
	<b>GREGG SKALL</b> TELECOMMUNICATIONS LAW PROFESSIONALS PLLC	1025 CONNECTICUT AVE, NW SUITE 1011 WASHINGTON, DC 20036 United States	+1 (202) 789- 3121	GSKALL@TLP.LAW	Legal Representative

STA Purpose	Section	Question	Response
	STA Purpose	This Special Temporary Authority is requested for use of:	Other antenna system
Channel and Facility	Section	Question	Response
Information	Proposed Community of License	State	Delaware
		City	MILLSBORO
		Channel	228
		Frequency	93.5
	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?	Yes
	ASR Number	1034804
Coordinates (NAD83)	Latitude	38° 31' 28.8" N+
	Longitude	075° 17' 52.6" W-
	Structure Type	
	Overall Structure Height	159 meters
	Support Structure Height	
	Ground Elevation (AMSL)	
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:143.6 meters Vertical:143.6 meters
	Height of Radiation Center Above Average Terrain	Horizontal:145.9 meters Vertical:145.9 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:155.8 meters Vertical:155.8 meters
	Effective Radiated Power	Horizontal:2.55 kW Vertical: 2.55 kW

### Antenna Technical Data

ta	Section	Question	Response
	Antenna Type	Antenna Type	Off the Shelf

# Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value

## **Additional Azimuths**

Degree Value	
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STA Certifications	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.	
	Authorized Party to Sign	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001)</li> <li>AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND /OR FORFEITURE (U.S. Code, Title 47, §503).</li> </ul>	
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	RON STONE

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>1825860_1579101.txt</u>	Applicant	All Purpose	ENVIRONMENTAL COMPLIANCE STATEMENT	Done with Virus Scan and/or Conversion
<u>1825860 1579102.txt</u>	Applicant	All Purpose	EXPLANATION OF STA REQUEST	Done with Virus Scan and/or Conversion

1825860 46831744.pdf	Applicant	All Purpose	Licensed vs Proposed Service Contour Study for WZBH(FM) STA Request	Done with Virus Scan and/or Conversion
1825860_46831745.pdf	Applicant	All Purpose	Site Documentation for WZBH(FM) STA Request (Copy of ASRN 1034804)	Done with Virus Scan and/or Conversion
1825860_46831746.pdf	Applicant	All Purpose	Site Documentation for WZBH(FM) STA Request (Proposed Tower Sketch)	Done with Virus Scan and/or Conversion
1825860_46831747.pdf	Applicant	All Purpose	Site Documentation for WZBH(FM) STA Request (HAAT Calculation)	Done with Virus Scan and/or Conversion
1825860_46831748.pdf	Applicant	All Purpose	Non-Directional Antenna Documentation (ERI MP- 1E Circularly Polarized)	Done with Virus Scan and/or Conversion
<u>1825860_46831749.pdf</u>	Applicant	All Purpose	TPO Calculation for WZBH(FM) STA Request	Done with Virus Scan and/or Conversion
<u>1825860_46834844.pdf</u>	Applicant	All Purpose	RF Compliance Study for WZBH(FM) STA Request	Done with Virus Scan and/or Conversion
D:\data\prod\cdbs\letters\\98\A- 1825860 F-25003 L-98097-BSTA- 20210427AAE.pdf	Internal	All Purpose	imported letter	Done with Virus Scan and/or Conversion