



(REFERENCE COPY - Not for submission)

Full Power FM Engineering STA Application

File Number: 0000218340

Submit Date: 07/21/2023

Lead Call Sign: KZUL-FM

Facility ID: 39562

FRN: 0004999959

Service: Full Power FM

Purpose: Engineering STA

Status: Granted

Status Date: 07/24/2023

Filing Status: Active

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?	No
Waivers	Does this filing request a waiver of the Commission's rule (s)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Call Sign	Facility ID	Fee Code	Fee Amount
Engineering STA			MVY	\$235.00
			Total	

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Mad Dog Wireless, Inc. Doing Business As: Mad Dog Wireless, Inc.	Rick Murphy 2068 McCulloch Blvd Lake Havasu City, AZ 86403 United States	+1 (928) 733-6274	info@maddog.net	COR

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
Faron Eckelbarger Technical Representative Mad Dog Wireless, Inc.	2068 McCulloch Blvd Lake Havasu City, AZ 86403 United States	+1 (928) 706-5652	faron.eckelbarger@gmail.com	Technical Representative
Gene Wisniewski Consulting Engineer GeneW2012	Gene Wisniewski 1472 E 3100 S Wendell, ID 83355 United States	+1 (208) 358-2005	genew2012@gmail.com	Technical Representative

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	Arizona
	City	LAKE HAVASU CITY
	Channel	283
	Frequency	104.5
Facility Type	Facility Type	Commercial
Station Class	Station Class	C3

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	34° 32' 59.7" N+
	Longitude	114° 11' 41.4" W-
	Structure Type	POLE-Pole used only to mount an antenna
	Overall Structure Height	6 meters
	Support Structure Height	6 meters
	Ground Elevation (AMSL)	1369 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:6 meters Vertical:6 meters
	Height of Radiation Center Above Average Terrain	Horizontal:741 meters Vertical:741 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:1375.0 meters Vertical:1375.0 meters
	Effective Radiated Power	Horizontal:0.05 kW Vertical: 0.05 kW

Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
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Additional Azimuths

STA
Certifications

Degree	Value
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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)	No

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.	Rick Murphy <i>President</i> 07/21/2023

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
Environmental Protection.pdf	Applicant		Environmental Protection	Done with Virus Scan and /or Conversion
Full Spaced Table.pdf	Applicant		Full Spaced Table	Done with Virus Scan and /or Conversion
KZUL-FM License and STA.pdf	Applicant		Kzul-FM & STA Contour Map	Done with Virus Scan and /or Conversion

<u>Reason for KZUL-FM STA extension.pdf</u>	Applicant	STA Purpose	Reason for Engineering STA Extension	Done with Virus Scan and /or Conversion
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