



Approved by OMB (Office of Management and Budget) 3060-0386
July 2002

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

File Number: 0000224022 | Submit Date: 10/26/2023 | Lead Call Sign: KZSM-LP | Facility ID: 134127 |

FRN: 0033242504

Service: Low Power FM | Purpose: Engineering STA | Status: Granted | Status Date: 10/30/2023 | 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
Waivers	Does this filing request a waiver of the Commission's rule (s)?	No
	Total number of rule sections involved in this waiver request:	

Applicant Information

Applicant Name, Type, and Contact Information				
Applicant	Address	Phone	Email	Applicant Type
San Marcos Texas Community Radio Association Doing Business As: CITY OF SAN MARCOS	216 N. Guadalupe San Marcos, TX 78666 United States	+1 (512) 367-7322	kzsmsanmarcos@gmail.com	NFP

Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
TOM BRUCE TECHNICAL CONSULTANT CANYON LAKE BROADCASTING	TOM BRUCE 2365 WATERFRONT PARK DRIVE CANYON LAKE, TX 78133 United States	+1 (830) 899-4575	CLBSALES@GVTC.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	Texas
	City	SAN MARCOS
	Channel	281

Antenna
Location Data

	Frequency	104.1
Facility Type	Facility Type	
Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	29° 53' 00.0" N+
	Longitude	097° 56' 28.7" W-
	Structure Type	BANT-Building with antenna on top
	Overall Structure Height	9 meters
	Support Structure Height	3 meters
	Ground Elevation (AMSL)	183 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:9 meters Vertical:9 meters
	Height of Radiation Center Above Mean Sea Level	Horizontal:192.0 meters Vertical:192.0 meters
	Effective Radiated Power	Horizontal: 1.0 W Vertical: 1.0 W

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

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)	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.).	

	<p>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.</p>	
Authorized Party to Sign	<p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</p> <p>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.</p> <p>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).</p>	
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>TOM BRUCE <i>TECHNICAL CONSULTANT</i></p> <p>10/26/2023</p>

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>TECHNICAL STATEMENT.pdf</u>	Applicant	STA Purpose	TECHNICAL STATEMENT AND PURPOSE	Done with Virus Scan and /or Conversion