



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

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

File Number: 0000203102 | Submit Date: 10/31/2022 | Lead Call Sign: KPSV-FM | Facility ID: 174791 |

FRN: 0017044611

Service: Full Power FM | Purpose: Engineering STA | Status: Granted | Status Date: 10/31/2023 | 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?	Yes
	Indicate reason for fee exemption:	Non-Commercial Educational facility
	Is the applicant exempt from FCC regulatory Fees?	Yes
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
South Valley Peace Center Doing Business As: South Valley Peace Center	693 East Kern Tulare, CA 93274 United States	+1 (559) 686-6836	tulerue@gmail.com	NFP

Contact Representatives (1)

Contact Name	Address	Phone	Email	Contact Type
Don Manro ATTN: South Valley Peace Center	693 E. Kern Ave Tulare, CA 93274 United States	+1 (559) 686-6863	tulerue@gmail.com	Legal 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	California
	City	Tulare

Antenna
Location Data

	Channel	220
	Frequency	91.9
Facility Type	Facility Type	Noncommercial Educational
Station Class	Station Class	B1

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
Coordinates (NAD83)	Latitude	36° 12' 25.8" N+
	Longitude	119° 20' 18.4" W-
	Structure Type	BPOLE-Building with POLE /ANTENNA on top
	Overall Structure Height	67 meters
	Support Structure Height	4 meters
	Ground Elevation (AMSL)	88 meters
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:13 meters Vertical:13 meters
	Height of Radiation Center Above Average Terrain	Horizontal:54 meters Vertical:
	Height of Radiation Center Above Mean Sea Level	Horizontal:101.0 meters Vertical:101.0 meters
	Effective Radiated Power	Horizontal:.005 kW Vertical: .005 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional

Directional Antenna Relative Field Value

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.043	90	0.116	180	0.034	270	0.989
10	0.069	100	0.117	190	0.099	280	0.934
20	0.08	110	0.104	200	0.197	290	0.823
30	0.076	120	0.081	210	0.324	300	0.682
40	0.064	130	0.055	220	0.475	310	0.522
50	0.056	140	0.037	230	0.636	320	0.366
60	0.06	150	0.032	240	0.787	330	0.227
70	0.079	160	0.031	250	0.917	340	0.113
80	0.1	170	0.026	260	1.0	350	0.044

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.).	
	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.	Donald Lee Manro <i>Station Manager</i> 10/31/2022

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
<u>Circumstances and Purpose of STA.txt</u>	Applicant	STA Purpose	Request for Extension of Engineering STA. Facility parameters previously authorized for this location remain unchanged.	Done with Virus Scan and/or Conversion

<u>FM Model calculations.pdf</u>	Applicant	FM Model - RF environmental calculations	Done with Virus Scan and/or Conversion
<u>KPSV-FM-Measured Field Values+rotation 260deg--Exhibit-EngSTA-30.Oct2020.pdf</u>	Applicant	Updated Exhibit for Engineering STA - Antenna rotated to 260 deg with Measured Field Values	Done with Virus Scan and/or Conversion