

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: BSTA-20150323AAK Submit Date: 03/23/2015 Call Sign: DK48OP-D Facility ID: 185210 FRN:

0019548734 State: California City: SAN LUIS OBISPO

Service: LPD Purpose: Engineering STA Status: Cancelled Status Date: 10/11/2022 Filing Status: InActive

## General Information

Section	Question	Response

# Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
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
MJT DIGITAL LPTV LLC Applicant Doing Business As: MJT DIGITAL LPTV LLC	41625 ECLECTIC SUITE J1 PALM DESERT, CA 92260 United States	+1 (760) 610- 9276	JAMESLPRIMM@YAHOO. COM	Other

### **Authorization Holder Name**

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
JIM MCPHETRIDGE CONSULTING ENGINEER	228 FLYNN DRIVE EL PASO, TX 79932 United States	+1 (915) 892- 2775	JMCPHETRIDGE@SBCGLOBAL. NET	Technical Representative
JAMES L. PRIMM	PO BOX 547 ARROYO GRANDE, CA 93421 United States	+1 (805) 896- 7335	JAMESLPRIMM@YAHOO.COM	Legal Representative

# Channel and Facility Information

Section	Question	Response
Facility ID	185210	
State	California	
City	SAN LUIS OBISPO	
LPD Channel	48	

## 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° 55' 24.6" N+
	Longitude	120° 11' 47.5" W-
	Structure Type	
	Overall Structure Height	24 meters
	Support Structure Height	
	Ground Elevation (AMSL)	880 meters
Antenna Data	Height of Radiation Center Above Ground Level	20 meters
	Height of Radiation Center Above Mean Sea Level	900 meters
	Effective Radiated Power	15 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	121097
Antenna Manufacturer and	Manufacturer:	KAT
Model	Model	72137 3 X 2
	Rotation	0 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	
Elevation Radiation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
	Uploaded file for elevation antenna (or radiation) pattern data	
	Out-of-Channel Emission Mask:	Stringent

## **Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.429	90	0.001	180	0.545	270	0.957
10	0.303	100	0.001	190	0.702	280	0.852
20	0.189	110	0.001	200	0.857	290	0.809
30	0.081	120	0.001	210	0.963	300	0.894
40	0.014	130	0.009	220	0.99	310	0.985
50	0.001	140	0.062	230	0.921	320	0.975
60	0.001	150	0.166	240	0.819	330	0.884
70	0.001	160	0.281	250	0.831	340	0.735
80	0.001	170	0.402	260	0.936	350	0.575

### **Additional Azimuths**

Degree	$V_{\mathbf{A}}$
315	0.997
265	0.988
215	0.993
125	0.001

## 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 certify that this application includes all required and relevant attachments.	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	MARTIN WEISS 03/23/2015

### **Attachments**

File Name	Uploaded By	Attachment Type	Description
<u>1674146_1296464.txt</u>	Applicant	All Purpose	NON REGISTERED TOWER
<u>1674146 1296465.txt</u>	Applicant	All Purpose	EXTRAORDINARY CIRCUMSTANCE
D:\data\prod\cdbs\letters\A-1674146 F-185210 L-57381-BSTA-20150323AAK.pdf	Internal	All Purpose	Requested: 04/01/15 14:15: 16
D:\data\prod\cdbs\letters\A-1674146 F-185210 L-57425-BSTA-20150323AAK.pdf	Internal	All Purpose	Requested: 04/06/15 6:12:01
D:\data\prod\cdbs\letters\A-1674146 F-185210 L-57471-BSTA-20150323AAK.pdf	Internal	All Purpose	Requested: 04/08/15 9:18:00