

New LPTV Station Construction Permit Application

File Number: BN	IPDTL-20100423AAG	Submit D	ate: 04/23/2010	Call Sign: K48MX-D	Facility ID: 185730	FRN:
0027121466	State: California	City: MONTE	EREY			
Service: LPD	Purpose: Construction	on Permit	Status: Granted	Status Date: 02/22/20	11 Expiration Date:	01/10/2022
Filing Status: In/	Active					

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response
and Exemptions	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)?	
		Total number of rule sections involved in this waiver request:	
		Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CTB SPECTRUM SERVICES TWO LLC Applicant Doing Business As: CTB SPECTRUM SERVICES TWO LLC	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB-LLC. 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	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	KEVIN T. FISHER CONSULTING ENGINEER	SMITH & FISHER 2237 TACKETTS MILL DRIVE, STE A LAKE RIDGE, VA 22192- 3036 United States	+1 (703) 494-2101	JFISHBON@AOL.COM	Technical Representative
	PETER TANNENWALD FLETCHER, HEALD & HILDREDTH, P.L.C.	1300 N. 17TH ST. 11TH FLOOR ARLINGTON, VA 22209- 3801 United States	+1 (703) 812-0404	TANNENWALD@FHHLAW. COM	Legal Representative

Alien Ownership	Question	Response
	 Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act? 	
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
	4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	
	5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))	
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
	7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?	

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	

Basic Qualifying Questions

Channel and Facility Information	Section	Question	Response
	Facility ID	185730	
	State	California	
	City	MONTEREY	
	LPD Channel	48	

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
		ASR Number	
	Coordinates (NAD83)	Latitude	36° 32' 04.8" N+
		Longitude	121° 37' 12.7" W-
		Structure Type	
		Overall Structure Height	49.4 meters
		Support Structure Height	
		Ground Elevation (AMSL)	1030 meters
	Antenna Data	Height of Radiation Center Above Ground Level	39 meters
		Height of Radiation Center Above Mean Sea Level	1069 meters
		Effective Radiated Power	0.5 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	99082
	Antenna Manufacturer and	Manufacturer:	PSI
	Model	Model	PSIUCB8NC
		Rotation	305 degrees
		Electrical Beam Tilt	0
		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	1	90	0.064	180	0.11	270	0.064
10	0.968	100	0.09	190	0.098	280	0.018
20	0.862	110	0.108	200	0.064	290	0.066
30	0.701	120	0.12	210	0.063	300	0.182
40	0.513	130	0.117	220	0.096	310	0.33
50	0.33	140	0.096	230	0.117	320	0.513
60	0.182	150	0.063	240	0.12	330	0.701
70	0.066	160	0.064	250	0.108	340	0.862
80	0.018	170	0.098	260	0.09	350	0.968

Additional Azimuths

Degree	V _A
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Parties to the	Party Name	Address	Phone	Email	Positional Interest
Application (6)	VERNON L. FOTHERINGHAM, 15508 W. BELL RD., SUITE 101, #286, SURPRISE, AZ 85347-3436	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB- LLC.COM	Positional Interest: MANAGING DIRECTOR, BOARD MEMBER Citizenship: United States Percentage of Votes: 0% Percentage of Total Assets: 0%
	SEE EXHIBIT 5 FOR OWNERSHIP OF PARENT ENTITIES.	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB- LLC.COM	Positional Interest: NOT APPLICABLE Citizenship: United States Percentage of Votes: % Percentage of Total Assets: %
	CTB SPECTRUM SERVICES TWO LLC, 212 S. ROYAL ST., ALEXANDRIA, VA 22314-3330	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB- LLC.COM	Positional Interest: APPLICANT Citizenship: United States Percentage of Votes: % Percentage of Total Assets: %
	CTB GROUP, INC., 212 S. ROYAL ST., ALEXANDRIA, VA 22314-3330	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB- LLC.COM	Positional Interest: MEMBER Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 20%

AMERICAN RADIO TELEVISION, LLC, 212 S. ROYAL ST., ALEXANDRIA, VA 22314-3330				Positional Interest: MEMBER
				Citizenship: United States
				Percentage of Votes: 80%
				Percentage of Total Assets: 80%
W. THEODORE PIERSON, JR., 212 S. ROYAL ST., ALEXANDRIA, VA 22314-1330	212 SOUTH ROYAL ST. ALEXANDRIA, VA 22314 United States	+1 (202) 365- 8051	TED@CTB- LLC.COM	Positional Interest: PRESIDENT, BOARD MEMBER
				Citizenship: United States
				Percentage of Votes: 0%
				Percentage of Total Assets: 0%

Attributable Interest	Section	Question	Response
	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

Construction Permit 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)	Yes
	Broadcast Facility	The proposed facility complies with all of the following applicable rule sections. 47 C.F.R. Sections 74.709, 74.793 (e), 74.793(f), 74.793(g), 74.793(h)	

Leyal	Section	Question	Response
Certifications	Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:	Yes
		 (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or 	
		(b) any pending broadcast application in which character issues have been raised.	
	Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	Yes
	Program Service Certification	Applicant certifies that it is cognizant of and will comply with its obligations as a Commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.	Yes
	Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	Yes
	Equal Employment Opportunity (EEO)	If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report.	

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.	W. THEODORE PIERSON, JR. 04/23/2010

File Name	Uploaded By	Attachment Type	Description
1357486_6620018.pdf	Applicant	All Purpose	Organizational Chart
<u>1364859_838607.txt</u>	Applicant	All Purpose	OWNERSHIP STRUCTURE; ALIEN OWNERSHIP
1364859_838608.txt	Applicant	All Purpose	EXHIBIT 10

Attachments