

# Amendment to a LPTV Engineering STA Application

File Number: 0000055344		Submit Date: 09/17/2018	7/2018 Call Sign: KDTF-LD		Facility ID: 13022 FRM		0001529627	State:
California	City: SAN D	IEGO						
Service: LPD	Purpose:	Engineering STA Amendm	ent	Status: Granted	Status Date: 11/1	9/2018	Expiration Date	:
05/20/2019	Filing Status	: InActive						

General Information	Section	Question	Response
Fees, Waivers,	Section	Question	Response
and Exemptions	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)?	No
		Total number of rule sections involved in this waiver request:	

# Applicant Name, Type, and Contact Information

## Applicant Information

Applicant	Address	Phone	Email	Applicant Type
ENTRAVISION HOLDINGS, LLC Applicant Doing Business As: ENTRAVISION HOLDINGS, LLC	Mark Boelke 2425 OLYMPIC BLVD STE 6000 W SANTA MONICA, CA 90404 United States	+1 (310) 447- 3870	mboelke@entravision. 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)	BARRY A. FRIEDMAN THOMPSON HINE LLP	Suite 700 1919 M Street, N. W. Washington, DC 20036 United States	+1 (202) 331- 8800	BARRY. FRIEDMAN@THOMPSONHINE. COM	Legal Representative
	W. Jeffrey Reynolds technical representative duTreil, Lundin & Rackley Inc.	3135 Southgate Circle Sarasota, FL 34239 United States	+1 (941) 329- 6013	jeff@dlr.com	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	13022	
	State	California	
	City	SAN DIEGO	
	LPD Channel	16	

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	32° 41' 47.1" N+
		Longitude	116° 56' 12.0" W-
		Structure Type	LTOWER-Lattice Tower
		Overall Structure Height	45.7 meters
		Support Structure Height	45.7 meters
		Ground Elevation (AMSL)	781 meters
	Antenna Data	Height of Radiation Center Above Ground Level	25 meters
		Height of Radiation Center Above Mean Sea Level	806 meters
		Effective Radiated Power	15 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	90888
	Antenna Manufacturer and	Manufacturer:	SBP
	Model	Model	UPSL
		Rotation	240 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	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:	Full Service

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.01	180	0.01	270	0.01
10	0.917	100	0.01	190	0.01	280	0.048
20	0.88	110	0.01	200	0.01	290	0.19
30	0.71	120	0.01	210	0.01	300	0.28
40	0.55	130	0.01	220	0.01	310	0.41
50	0.41	140	0.01	230	0.01	320	0.55
60	0.28	150	0.01	240	0.01	330	0.71
70	0.19	160	0.01	250	0.01	340	0.88
80	0.048	170	0.01	260	0.01	350	0.917

## **Additional Azimuths**

Degree	V <sub>A</sub>
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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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</li> </ul>	
		I certify that this application includes all required and relevant attachments.	Yes
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Walter F. Ulloa Chief Executive Officer 09/17/2018

#### Attachments

File Name	Uploaded By	Attachment Type	Description
<u>55344.pdf</u>	Internal	All Purpose	
EVC619DDD.pdf	Applicant	All Purpose	Basis for Displacement Request
KDTF_LD_16_STA_LM_Map.pdf	Applicant	All Purpose	LAND MOBILE PROTECTION MAP
KDTF_LD_16_STA_TVStudy_Analysis.pdf	Applicant	All Purpose	TVSTUDY ANALYSIS
KDTF_LD_STA_16_Technical_Summary.pdf	Applicant	Amendment	TECHNICAL SUMMARY