



(REFERENCE COPY - Not for submission)

DTV Engineering STA Application

File Number: **0000149879** | Submit Date: **06/08/2021** | Call Sign: **KPMR** | Facility ID: **12144** | FRN: **0001529627** | State: **California** | City: **SANTA BARBARA**
 Service: **DTV** | Purpose: **Engineering STA** | Status: **Granted** | Status Date: **06/21/2021** | Expiration Date: |
 Filing Status: **Active**

General Information

Section	Question	Response
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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)?	Yes
	Total number of rule sections involved in this waiver request:	1

Application Type	Fee Code	Fee Amount
Engineering STA	MGT	\$200.00
Total		\$200.00

Applicant Information

Applicant Name, Type, and Contact 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
Representatives
(2)**

Contact Name	Address	Phone	Email	Contact Type
BARRY A. FRIEDMAN A. FRIEDMAN THOMPSON HINE LLP	SUITE 800 1920 N STREET, N.W. WASHINGTON, DC 20036 United States	+1 (202) 331-8800	BARRY. FRIEDMAN@THOMPSONHINE. COM	Legal Representative
W. Jeffrey Reynolds Jeffrey Reynolds duTreil, Lundin & Rackley, Inc.	5120 Station Circle Sarasota, FL 34233 United States	+1 (941) 329-6013	jeff@dlr.com	Technical Representative

**Channel and
Facility
Information**

Section	Question	Response
Proposed Community of License	Facility ID	12144
	State	California
	City	SANTA BARBARA
	DTV Channel	21
	Designated Market Area	SantaBarbra-SanMar-SanLuOb
Facility Type	Facility Type	Commercial
	Station Type	Main
Zone	Zone	2

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° 31' 27.9" N+
	Longitude	119° 57' 38.5" W-
	Structure Type	MTOWER-Monopole
	Overall Structure Height	42.7 meters
	Support Structure Height	42.7 meters
	Ground Elevation (AMSL)	1207.6 meters
Antenna Data	Height of Radiation Center Above Ground Level	37 meters
	Height of Radiation Center Above Average Terrain	914 meters
	Height of Radiation Center Above Mean Sea Level	1244.6 meters
	Effective Radiated Power	0.25 kW

**Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1008264
Antenna Manufacturer and Model	Manufacturer:	IRTE
	Model	1230 EH Panel Array
	Rotation	0 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation 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	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.933	90	0.653	180	0.285	270	0.064
10	0.794	100	0.813	190	0.153	280	0.162
20	0.631	110	0.944	200	0.058	290	0.295
30	0.490	120	1.0	210	0.01	300	0.457
40	0.339	130	0.977	220	0.039	310	0.624
50	0.309	140	0.891	230	0.078	320	0.767
60	0.316	150	0.759	240	0.07	330	0.902
70	0.355	160	0.603	250	0.032	340	0.977
80	0.495	170	0.437	260	0.007	350	1.0

Additional Azimuths

Degree	V _A
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Certification

Section	Question	Response
<p>General Certification Statements</p>	<p>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>	
	<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>	
<p>Authorized Party to Sign</p>	<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 certify that this application includes all required and relevant attachments.</p>	<p>Yes</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>Walter Ulloa Ulloa <i>Chief Executive Officer</i></p> <p>06/08/2021</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
EVC63A.pdf	Applicant	General Information	Statement in Support of STA Request
EVC67A.pdf	Applicant	Fees, Waivers and Exemptions	Waiver Request
KPMR STA Technical Summary.pdf	Applicant	All Purpose	TECHNICAL SUMMARY