

(REFERENCE COPY - Not for submission)

## LPTV Engineering STA Application

File Number: 0000153584 | Submit Date: 07/21/2021 | Call Sign: KZNO-LD | Facility ID: 63149 | FRN: 0003768876

State: California | City: BIG BEAR LAKE

Service: LPD Purpose: Engineering STA Status: Granted Status Date: 07/27/2021 Expiration Date:

Filing Status: Active

## 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)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Fee Code	Fee Amount
Engineering STA	MGL	\$270.00
	Total	\$270.00

# Applicant Information

### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
Venture Technologies Group, LLC Applicant Doing Business As: Venture Technologies Group, LLC	5670 Wilshire Blvd., #1620 Los Angeles, CA 90036 United States	+1 (323) 965- 5400	fcc@ventechgroup. 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 (3)

Contact Name	Address	Phone	Email	Contact Type
Joan Stewart Meltzer Wiley Rein LLP	1776 K Street NW Washington, DC 20006 United States	+1 (202) 719- 7438	jstewart@wiley.law	Legal Representative
Lawrence Rogow Rogow Venture Technologies Group, LLC	5670 Wilshire Blvd., #1620 Los Angeles, CA 90036 United States	+1 (323) 904- 4090	rogow@ventechgroup. com	Technical Representative
Joan Stewart Wiley Rein LLP	1776 K Street NW Washington, DC 20006 United States	+1 (202) 719- 7438	jstewart@wiley.law	Legal Representative

# Channel and Facility Information

Section	Question	Response
Proposed Community of	Facility ID	63149
License	State	California
	City	BIG BEAR LAKE
	LPD Channel	6
	Designated Market Area	Los Angeles

## 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° 12' 46.1" N+
	Longitude	118° 03' 44.8" W-
	Structure Type	LTOWER-Lattice Tower
	Overall Structure Height	60.7 meters
	Support Structure Height	60.7 meters
	Ground Elevation (AMSL)	1653.5 meters
Antenna Data	Height of Radiation Center Above Ground Level	26.5 meters
	Height of Radiation Center Above Mean Sea Level	1680.0 meters
	Effective Radiated Power	3.0 kW

### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1008474
Antenna Manufacturer and	Manufacturer:	JAM
Model	Model	JADP1-1
	Rotation	174 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Circular
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	1.000	90	0.231	180	0.182	270	0.231
10	0.981	100	0.162	190	0.173	280	0.313
20	0.926	110	0.106	200	0.150	290	0.408
30	0.842	120	0.067	210	0.117	300	0.514
40	0.739	130	0.058	220	0.082	310	0.626
50	0.627	140	0.082	230	0.058	320	0.739
60	0.514	150	0.117	240	0.067	330	0.842
70	0.408	160	0.150	250	0.106	340	0.926
80	0.313	170	0.173	260	0.162	350	0.981

### **Additional Azimuths**

Degree	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	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.	Yes
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Lawrence Rogow Rogow Manager 07/21/2021

### **Attachments**

File Name	Uploaded By	Attachment Type	Description
KZNO-LD 180 Day Status Report 4854-7635- 3035 v.1.pdf	Internal	All Purpose	
KZNO-LD 90 Day Status Report.pdf	Internal	All Purpose	
KZNO-LD Request for Engineering STA 87.7 FM.pdf	Applicant	General Information	KZNO-LD Request for Engineering STA 87.7 FM
KZNO STA.pdf	Internal	All Purpose	