

#### (REFERENCE COPY - Not for submission)

## Digital Class A Engineering STA Application

File Number: 0000059277Submit Date: 08/29/2018Call Sign: KHTV-CDFacility ID: 60026FRN: 0034811976State: CaliforniaCity: LOS ANGELESService: DCAPurpose: Engineering STAStatus: SupercededStatus Date: 08/30/2018Filing Status: InActive

General
Information

# Fees, Waivers, and Exemptions

Section	Question	Response
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	MGT	\$190.00
	Total	\$190.00

#### 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 STE 1620 LOS ANGELES, CA 90036 United States	+1 (323) 965-5400	ROGOW@LOOP. 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
	<b>Christine Meng</b> Venture Technologies Group, LLC	5670 Wilshire Blvd., Suite 1620 Los Angeles, CA 90036 United States	+1 (323) 904- 4099	cmeng@loop.com	Administrative
	Lawrence Rogow Rogow Venture Technologies Group, LLC	5670 Wilshire Blvd., Suite 1620 Los Angeles, CA 90036 United States	+1 (323) 904- 4090	rogow@loop.com	Technical Representative
	Joan Stewart Stewart Wiley Rein LLP	1776 K Street NW Washington, DC 20006 United States	+1 (202) 719- 7438	jstewart@wileyrein. com	Legal Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	60026	
	State	California	
	City	LOS ANGELES	
	DCA Channel	22	

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	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	22 meters
		Height of Radiation Center Above Mean Sea Level	1675.5 meters
		Effective Radiated Power	15 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Off the Shelf
		Do you have an Antenna ID?	Yes
		Antenna ID	100589
	Antenna Manufacturer and	Manufacturer:	DIE
	Model	Model	DLP-8M
		Rotation	190 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Elliptical
	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	0.899	90	0.8	180	0.387	270	0.8
10	0.908	100	0.711	190	0.349	280	0.878
20	0.931	110	0.609	200	0.251	290	0.941
30	0.963	120	0.488	210	0.156	300	0.983
40	0.991	130	0.347	220	0.206	310	1
50	1	140	0.206	230	0.347	320	0.991
60	0.983	150	0.156	240	0.488	330	0.963
70	0.941	160	0.251	250	0.609	340	0.931
80	0.878	170	0.349	260	0.711	350	0.908

#### **Additional Azimuths**

Degree	V <sub>A</sub>
48	1
312	1
212	0.151
148	0.151

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 Lawrence Rogow Rogow
		representative of the above-named applicant for the Authorization(s) specified above.	Manager 08/29/2018

Attachments	File Name	Uploaded By	·	
	KHTV-CD Request for Interim Facility STA. docx	Applicant	General Information	KHTV-CD Request for Interim Facility STA