

LPTV Engineering STA Application

 File Number:
 OUO029143 Submit Date:
 08/03/2017 Call Sign:
 KSGA-LD Facility ID:
 5342 FRN:
 0008195455 State:

 California
 City:
 Los Angeles
 Expiration Date:
 Facility ID:
 5342 FRN:
 0008195455 State:

 Service:
 LPD
 Purpose:
 Engineering STA
 Status:
 Granted Status Date:
 08/10/2017 Expiration Date:
 Filing Status:
 InActive

General Information	Section	Question		esponse
Fees, Waivers,	Section	Question	Re	esponse
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	N	0
		Indicate reason for fee exemption:		
	Waivers	Does this filing request a waiver of the Commission's rule(s)?		0
		Total number of rule sections involved in this waiver request:		
	Application Type	Fee Code	Fee Amour	nt
	Engineering STA	MGL	\$190.00	

Total

\$190.00

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
KJLA, LLC Applicant Doing Business As: KJLA, LLC	Francis X. Wilkinson 2323 CORINTH AVENUE LOS ANGELES, CA 90064 United States	+1 (310) 943- 5288	fwilkinson@kjla. 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 700 1919 M STREET, NW WASHINGTON, DC 20036 United States	+1 (202) 331-8800	BARRY. FRIEDMAN@THOMPSONHINE. COM	Legal Representative
	B. W. ST. CLAIR W. ST. CLAIR B. W. ST. CLAIR	B. W. ST. CLAIR 2355 RANCH DRIVE WESTMINSTER, CO 80234 United States	+1 (303) 465-5742	STCL@COMCAST.NET	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	5342	
	State	California	
	City	Los Angeles	
	LPD Channel	30	

Antenna Location	Section	Question	Response	
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes	
		Do you have an FCC Antenna Structure Registration (ASR) Number? Yes ASR Number 1013890 Latitude 34° 13' 35.1" N+ Longitude 118° 03' 59.7" W-		
	Coordinates (NAD83)	Latitude	34° 13' 35.1" N+	
		Longitude	118° 03' 59.7" W-	
		Structure Type	LTOWER-Lattice Tower	
		Overall Structure Height	68.3 meters	
		Support Structure Height	60.9 meters	
		Ground Elevation (AMSL)	1737.0 meters	
	Antenna Data	Number?YesASR Number1013890Latitude34° 13' 35.1" N+Longitude118° 03' 59.7" W-Structure TypeLTOWER-Lattice TowerOverall Structure Height68.3 metersSupport Structure Height60.9 metersGround Elevation (AMSL)1737.0 metersHeight of Radiation Center Above Mean Sea Level1757.0 meters		
		Height of Radiation Center Above Mean Sea Level	1757.0 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	Directional Custom		
	Antenna Manufacturer and	Manufacturer:	MCI		
	Model	Model	955312		
		Rotation	220 degrees		
		Electrical Beam Tilt	Not Applicable		
		Do you have an Antenna ID?YesAntenna ID20058and Manufacturer:MCIModel955312Rotation220 degreesElectrical Beam TiltNot ApplicableMechanical Beam TiltNot Applicabletoward azimuthImage: Comparison of the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) pattern dataImage: Comparison of the proposed antenna (or radiation) pattern dataImage: Comparison of the proposed antenna (or radiation) pattern data			
		toward azimuth			
		Polarization	Horizontal		
	Elevation Radiation Pattern	Manufacturer:MCIModel955312Rotation220 degreesElectrical Beam TiltNot ApplicableMechanical Beam TiltNot Applicabletoward azimuthHorizontalPolarizationHorizontalDoes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) pattern dataLine Line Line Line Line Line Line Line			
		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	1	180	0.01	270	0.01
10	0.947	100	0.967	190	0.01	280	0.021
20	0.793	110	0.872	200	0.01	290	0.094
30	0.756	120	0.729	210	0.01	300	0.218
40	0.902	130	0.556	220	0.01	310	0.378
50	0.902	140	0.378	230	0.01	320	0.556
60	0.756	150	0.218	240	0.01	330	0.729
70	0.793	160	0.094	250	0.01	340	0.872
80	0.947	170	0.021	260	0.01	350	0.967

Additional Azimuths

Degree	V _A
65	0.74
45	0.933
25	0.74

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.	Francis Wilkinson Wilkinson Vice President
			08/03/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>29143.pdf</u>	Internal	All Purpose	
D:\data\prod\cdbs\letters\\78\A-2006720_F-5342_L-78134- 0000029143.pdf	Internal	All Purpose	imported letter
KSGA83.pdf	Applicant	All Purpose	Basis for STA Request