



(REFERENCE COPY - Not for submission)

Amendment to a Analog LPTV Engineering STA Application

File Number: **0000016876** | Submit Date: **11/08/2016** | Call Sign: **DKDUO-LP** | Facility ID: **128874** | FRN: **0025059965** |
State: **California** | City: **PALM DESERT**
Service: **LPA** | Purpose: **Engineering STA Amendment** | Status: **Cancelled** | Status Date: **06/01/2018** | Filing Status:
InActive

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?	Yes
	Indicate reason for fee exemption:	Fee already paid receipt # PGC2889347 AUTH # 311065
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
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SKY BLUE BROADCASTING, LLC Applicant Doing Business As: SKY BLUE BROADCASTING, LLC	5220 CAMPO ROAD WOODLAND HILLS, CA 91364 United States	+1 (818) 652- 4194	BOBRUIZ12@YAHOO. 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
(1)

Contact Name	Address	Phone	Email	Contact Type
Byron W. St. Clair ENGINEERING CONSULTANT 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	128874	
State	California	
City	PALM DESERT	
LPA Channel	11	

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	33° 51' 57.9" N+
	Longitude	116° 25' 58.9" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	27.4 meters
	Support Structure Height	27.4 meters
	Ground Elevation (AMSL)	477 meters
Antenna Data	Height of Radiation Center Above Ground Level	23 meters
	Height of Radiation Center Above Mean Sea Level	500 meters
	Effective Radiated Power	1.0 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	1000774
Antenna Manufacturer and Model	Manufacturer:	SCA
	Model	HDCA-5 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	
	Frequency Offset:	None

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	.379	90	.793	180	.872	270	.862
10	.277	100	.755	190	.793	280	.905
20	.181	110	.908	200	.710	290	.936
30	.119	120	.861	210	.661	300	.945
40	.103	130	.937	220	.649	310	.908
50	.092	140	.987	230	.669	320	.847
60	.196	150	1.0	240	.711	330	.75
70	.265	160	.986	250	.755	340	.632
80	.937	170	.936	260	.809	350	.507

Additional Azimuths

Degree	V _A
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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.	Robert Ruiz <i>Member/Manager</i> 11/08/2016

Attachments

File Name	Uploaded By	Attachment Type	Description
16876.pdf	Internal	All Purpose	
KDUO STA Amendment Statement Nov2016.pdf	Applicant	Amendment	STA AMENDMENT STATEMENT
KDUO STA Statement Nov2016.pdf	Applicant	General Information	KDUO STA STATEMENT