



(REFERENCE COPY - Not for submission)

# Request to Extend an Analog LPTV Engineering STA Application

File Number: **0000024457** | Submit Date: **05/03/2017** | Call Sign: **KZSD-LP** | Facility ID: **57054** | FRN: **0002710192** | State: **California** | City: **SAN DIEGO**  
 Service: **LPA** | Purpose: **STA Extension** | Status: **Granted** | Status Date: **05/04/2017** | Expiration Date: **11/08/2017**  
 Filing Status: **InActive**

**General Information**

Section	Question	Response
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**Fees, Waivers, and Exemptions**

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	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
STA Extension	MGL	\$190.00
<b>Total</b>		<b>\$190.00</b>

**Applicant  
Information**

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

<b>Applicant</b>	<b>Address</b>	<b>Phone</b>	<b>Email</b>	<b>Applicant Type</b>
<b>SCRIPPS BROADCASTING HOLDINGS LLC</b> Doing Business As: SCRIPPS MEDIA, INC.	David Giles 312 WALNUT STREET 28TH FLOOR CINCINNATI, OH 45202 United States	+1 (513) 977-3000	DAVE.GILES@SCRIPPS.COM	Corporation

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**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
<b>Kenneth C. Howard , Jr. .</b> <i>Legal Counsel</i> Baker & Hostetler LLP	Kenneth Howard 1050 Connecticut Ave., NW Suite 1100 WASHINGTON, DC 20036 United States	+1 (202) 861- 1580	khoward@bakerlaw. com	Legal Representative
<b>Benjamin Pidek , P.E. .</b> <i>Consulting Engineer</i> Mid-State Consultants	PO Box 430 Lennon, MI 48449 United States	+1 (810) 621- 5656	bpidek@mscon.com	Technical Representative

**Channel and Facility Information**

Section	Question	Response
Facility ID	57054	
State	California	
City	SAN DIEGO	
LPA Channel	39	

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
<b>Coordinates (NAD83)</b>	Latitude	32° 41' 46.0" N+
	Longitude	116° 56' 08.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	46.0 meters
	Support Structure Height	46.0 meters
	Ground Elevation (AMSL)	780 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	43.0 meters
	Height of Radiation Center Above Mean Sea Level	823.0 meters
	Effective Radiated Power	15 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1001219
<b>Antenna Manufacturer and Model</b>	Manufacturer:	SBP
	Model	UPSL-8
	Rotation	238 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
<b>DTV and DTS: Elevation Pattern</b>	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:	Positive

**Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.001	180	0.001	270	0.001
10	0.917	100	0.001	190	0.001	280	0.048
20	0.88	110	0.001	200	0.001	290	0.19
30	0.71	120	0.001	210	0.001	300	0.28
40	0.55	130	0.001	220	0.001	310	0.41
50	0.41	140	0.001	230	0.001	320	0.55
60	0.28	150	0.001	240	0.001	330	0.71
70	0.19	160	0.001	250	0.001	340	0.88
80	0.048	170	0.001	260	0.001	350	0.917

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></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><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></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><b>Ray Thurber</b>  <i>Vice President, Engineering</i></p> <p>05/03/2017</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">24457.pdf</a>	Internal	All Purpose	
<a href="#">KZSD-LP - STA Extension Request Exhibit - May 2017.pdf</a>	Applicant	All Purpose	Exhibit to STA Extension Request