

(REFERENCE COPY - Not for submission)

Digital Class A Engineering STA Application

File Number:	Submit Date: 02/08/2021	Call Sign: KDFI	Facility ID: 51374	FRN: 0002710192	State: Texas
City: KINGSVIL	LE-ALICE				
Service: DCA	Purpose: Engineering STA	Status: Granted	Status Date: 02/25/20	Expiration Date:	08/24/2021
Filing Status: InA	Active				

General Information	Section	Question	Response
Fees, Waivers,	Section	Question	Response
and Exemptions	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 Am	ount

Engineering STA	MGT	\$200.00

Total

\$200.00

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SCRIPPS BROADCASTING HOLDINGS LLC Applicant Doing Business As: SCRIPPS BROADCASTING HOLDINGS LLC	David Giles PO Box 312 Walnut ST 28th Floor Cincinnati, OH 45202	+1 (513) 977- 3000	dave. giles@scripps. 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	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	Christina Burrow Burrow Cooley LLP	Christina Burrow 1299 Pennsylvania Ave., NW Suite 700 Washington, DC 20004 United States	+1 (202) 776- 2687	cburrow@cooley. com	Legal Representative
	P.E Benjamin Pidek Pidek , P.E . Mid-State Consultants	Don Mouton 6197 Miller Rd., Suite 1 Swartz Creek, MI 48473 United States	+1 (810) 226- 0750	bpidek@mscon. com	Technical Representative

Channel and Facility Information	Section	Question	Response
	Proposed Community of License	Facility ID	51374
	License	State	Texas
		City	KINGSVILLE-ALICE
		DCA Channel	
		Designated Market Area	Corpus Christi

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1055958
	Coordinates (NAD83)	Latitude	27° 40' 11.0" N+
		Longitude	097° 55' 00.0" W-
		Structure Type	TOWER-A free standing or guyed struct
		Overall Structure Height	97.5 meters
		Support Structure Height	96.0 meters
		Ground Elevation (AMSL)	35.0 meters
	Antenna Data	Height of Radiation Center Above Ground Level	80 meters
		Height of Radiation Center Above Mean Sea Level	115.0 meters
		Effective Radiated Power	7.5 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	90452
	Antenna Manufacturer and Model	Manufacturer:	AND
		Model	ALP8L1-HSBR-01
		Rotation	0 degrees
		Electrical Beam Tilt	0.25
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	Horizontal
	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:	Stringent

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.278	90	0.269	180	0.809	270	0.801
10	0.208	100	0.373	190	0.627	280	0.942
20	0.137	110	0.489	200	0.451	290	1
30	0.069	120	0.611	210	0.337	300	0.967
40	0.056	130	0.736	220	0.298	310	0.871
50	0.057	140	0.855	230	0.302	320	0.745
60	0.061	150	0.951	240	0.344	330	0.614
70	0.109	160	0.988	250	0.454	340	0.484
80	0.181	170	0.94	260	0.62	350	0.369

Additional Azimuths

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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. I declare, under penalty of perjury, that I am an authorized	Yes David M Giles M Giles
		representative of the above-named applicant for the Authorization(s) specified above.	Vice President, Deputy General Counsel
			02/08/2021

Attachments	
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File Name	Uploaded By	Attachment Type	Description
Exhibit re STA for Reduced Power for K31KK-D (Feb 2021).pdf	Applicant	General Information	Request for Reduced Power STA