

DTV Engineering STA Application

 File Number:
 0000138152
 Submit Date:
 03/09/2021
 Call Sign:
 KRIS-TV
 Facility ID:
 25559
 FRN:
 0002710192
 State:

 Texas
 City:
 CORPUS CHRISTI
 Status:
 Granted
 Status Date:
 03/11/2021
 Expiration Date:
 State:

 Service:
 DTV
 Purpose:
 Engineering STA
 Status:
 Granted
 Status Date:
 03/11/2021
 Expiration Date:
 Filing Status:
 InActive

General Information			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	No	
		Total number of rule sections involved in this waiver		
	Application Type	Fee Code	Fee Amo	punt
	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 Representatives (2)	Contact Name	Address	Phone	Email	Contact Type
	Christina Burrow Burrow COOLEY LLP	Christina Burrow 1299 Pennsylvania Avenue, 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	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
		Facility ID	25559
		State	Texas
		City	CORPUS CHRISTI
		DTV Channel	13
		Designated Market Area	Corpus Christi
	Facility Type	Facility Type	Commercial
		Station Type	Main
	Zone	Zone	3

Antenna Location Data	Section	Question	Response
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1211245
	Coordinates (NAD83)	Latitude	27° 45' 32.9" N+
		Longitude	097° 36' 27.3" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	300.8 meters
		Support Structure Height	254.5 meters
		Ground Elevation (AMSL)	18.6 meters
	Antenna Data	Height of Radiation Center Above Ground Level	177.8 meters
		Height of Radiation Center Above Average Terrain	180.0 meters
		Height of Radiation Center Above Mean Sea Level	196.4 meters
		Effective Radiated Power	0.68 kW

Antenna	Section	Question	Response	
Technical Data	Antenna Type	Antenna Type	Directional Custom	
		Do you have an Antenna ID?	No	
		Antenna Type Directional Custom Do you have an Antenna ID? No Antenna ID 1007933		
	Antenna Manufacturer and	Manufacturer:	ERI	
	Model	Model	ALV4V7-HSOC-13	
		Rotation	50 degrees	
		Electrical Beam Tilt	1.75	
		Mechanical Beam Tilt	Not Applicable	
		toward azimuth		
		Polarization	Horizontal	
	DTV and DTS: Elevation Pattern	patterns that vary with azimuth for reasons other than the	No	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.634	180	0.621	270	0.634
10	0.995	100	0.586	190	0.616	280	0.693
20	0.979	110	0.553	200	0.601	290	0.755
30	0.953	120	0.539	210	0.580	300	0.815
40	0.916	130	0.542	220	0.559	310	0.870
50	0.870	140	0.559	230	0.542	320	0.916
60	0.815	150	0.580	240	0.539	330	0.953
70	0.755	160	0.601	250	0.553	340	0.979
80	0.693	170	0.616	260	0.586	350	0.995

Additional Azimuths

VA Degree

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 David Giles Giles
		representative of the above-named applicant for the Authorization(s) specified above.	Vice President, Deputy General Counsel
			03/09/2021

Attachments	File Name	Uploaded By	Attachment Type	Description
	KRIS Ch. 13 STA EngSta 3-9-21.pdf	Applicant	General Information	Explanation for STA Request