Date & Time Filed: Jun 11 2019 10:39:17:086AM File Number: SES-AMD-INTR2019-02382

FCC APPLICATION FOR SPACE AND EARTH STATION:MOD OR AMD – MAIN FORM	FCC Use Only
FCC 312 MAIN FORM FOR OFFICIAL USE ONLY	

### APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu: Amendment to pending c-band application, E181836, Lafayette, LA (KATC)

egal Name of Ap	pplicant		
Name:	Scripps Broadcasting Holdings LLC	Phone Number:	513-977-3000
DBA Name:		Fax Number:	
Street:	312 Walnut Street	E-Mail:	dave.giles@scripps.com
	28th Floor		
City:	Cincinnati	State:	ОН
<b>Country:</b>	USA	Zipcode:	45202 –
Attention:	David M Giles		

### 9–16. Name of Contact Representative

Name: Kenneth C. Howard, Jr. **Phone Number:** 202–861–1580

**Company:** Baker & Hostetler LLP **Fax Number:** 

Street: 1050 Connecticut Ave., NW E-Mail: khoward@bakerlaw.com

**Suite 1100** 

City: Washington State: DC

Country: USA Zipcode: 20036–

Attention: Kenneth Howard Relationship: Legal Counsel

#### **CLASSIFICATION OF FILING**

17. Choose the button next to the classification that applies to this filing for both questions a. and b. Choose only one for 17a and only one for 17b.

a1. Earth Station

a2. Space Station

(N/A) b1. Application for License of New Station

(N/A) b2. Application for Registration of New Domestic Receive-Only Station

**a** b3. Amendment to a Pending Application

**b**4. Modification of License or Registration

b5. Assignment of License or Registration

b6. Transfer of Control of License or Registration

**b**7. Notification of Minor Modification

(N/A) b8. Application for License of New Receive-Only Station Using Non-U.S. Licensed Satellite

(N/A) b9. Letter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States

(N/A) b10. Other (Please specify)

(N/A) b11. Application for Earth Station to Access a Non–U.S.satellite Not Currently Authorized to Provide the Proposed Service in the Proposed Frequencies in the United States

(N/A) b12. Application for Database Entry

b13. Amendment to a Pending Database Entry Application

b14. Modification of Database Entry

17c. Is a fee submitted with this applicati  If Yes, complete and attach FCC Form	on? 159. If No, indicate reason for fee exemption (se	e 47 C.F.R.Section 1.1114).
Other (alexandria) Noncomme	rcial educational licensee	
Other(please explain):		
17d.		
Fee Classification CGO – Receive Only Ea	arth Station	
18. If this filing is in reference to an existing station, enter:	19. If this filing is an amendment to a pending ap modification please enter only the file number:	plication enter both fields, if this filing is a
(a) Call sign of station:	(a) Date pending application was filed:	(b) File number:
E181836	08/16/2018	SESREG2018081602895
	00/10/2010	SLSKLG20100010020/3

# TYPE OF SERVICE

20. NATURE OF SERVICE: This filing is for an authorization to provide of	or use the following type(s) of service(s): Select all that apply:
a. Fixed Satellite	
b. Mobile Satellite	
c. Radiodetermination Satellite	
d. Earth Exploration Satellite	
e. Direct to Home Fixed Satellite	
f. Digital Audio Radio Service	
g. Other (please specify)	
	2. If earth station applicant, check all that apply.
only one.	Using U.S. licensed satellites
Common Carrier Non–Common Carrier	Using Non–U.S. licensed satellites
23. If applicant is providing INTERNATIONAL COMMON CARRIER ser facilities:	vice, see instructions regarding Sec. 214 filings. Choose one. Are these
Connected to a Public Switched Network  Not connected to a Public Switched Network	blic Switched Network N/A
24. FREQUENCY BAND(S): Place an 'X' in the box(es) next to all app	licable frequency band(s).
a. C–Band (4/6 GHz) b. Ku–Band (12/14 GHz)	
c.Other (Please specify upper and lower frequencies in MHz.)	
Frequency Lower: Frequency Upper: (Please specify additional	l frequencies in an attachment)

## TYPE OF STATION

25. CLASS OF STATION: Choose the button next to the class of station that applies. Choose only one.
a. Fixed Earth Station
<b>b.</b> Temporary—Fixed Earth Station
c. 12/14 GHz VSAT Network
d. Mobile Earth Station
e. Geostationary Space Station
f. Non-Geostationary Space Station
g. Other (please specify)
26. TYPE OF EARTH STATION FACILITY:
Transmit/Receive Transmit-Only Receive-Only N/A
"For Space Station applications, select N/A."

## PURPOSE OF MODIFICATION

27. The purpose of this proposed modification is to: (Place an 'X' in the box(es) next to all that apply.)
a — authorization to add new emission designator and related service
b — authorization to change emission designator and related service
c — authorization to increase EIRP and EIRP density
d — authorization to replace antenna
e — authorization to add antenna
f — authorization to relocate fixed station
g — authorization to change frequency(ies)
h — authorization to add frequency
i — authorization to add Points of Communication (satellites & Double
j — authorization to change Points of Communication (satellites & tountries)
k — authorization for facilities for which environmental assessment and
radiation hazard reporting is required
1 — authorization to change orbit location
m — authorization to perform fleet management
n — authorization to extend milestones
o — Other (Please specify)

### **ENVIRONMENTAL POLICY**

under the laws of a foreign country?

impact as defined by 47 CFR 1.1307? If YES, submit the statement as required by Sections 1.1308 and 1.1311 of the Commission's rules, 47 C.F.R. 1.1308 and 1.1311, as an exhibit to this application. A Radiation Hazard Study must accompany all applications for new transmitting facilities, major modifications, or major amendments.			•			
ALIEN OWNERSHIP Earth station applicants not proposing to provide broadcast, common carrier, aerona aeronautical fixed radio station services are not required to respond to Items 30–34.	autic	al er	ı roı	ıte o	r	
29. Is the applicant a foreign government or the representative of any foreign government?	٥	Yes	•	, No	)	
30. Is the applicant an alien or the representative of an alien?	0	Yes	•	. No	0	N/A
31. Is the applicant a corporation organized under the laws of any foreign government?	0	Yes	•	, No	, o	N/A
32. Is the applicant a corporation of which more than one—fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized	0	Yes	•	. No	· o	N/A

O Yes No

28. Would a Commission grant of any proposal in this application or amendment have a significant environmental

	<del></del>	
33. Is the applicant a corporation directly or indirectly controlled by any other corporation of which more than one–fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	O Yes •	No O N/A
34. If any answer to questions 29, 30, 31, 32 and/or 33 is Yes, attach as an exhibit an identification of the aliens or foreign entities, their nationality, their relationship to the applicant, and the percentage of stock they own or vote.		
BASIC QUALIFICATIONS		
35. Does the Applicant request any waivers or exemptions from any of the Commission's Rules? If Yes, attach as an exhibit, copies of the requests for waivers or exceptions with supporting documents.	• Yes	No
36. Has the applicant or any party to this application or amendment had any FCC station authorization or license revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission? If Yes, attach as an exhibit, an explination of circumstances.	O Yes	No

37. Has the applicant, or any party to this application or amendment, or any party directly or indirectly controlling the applicant ever been convicted of a felony by any state or federal court? If Yes, attach as an exhibit, an explination of circumstances.	• Yes	<b>⊚</b> No
38. Has any court finally adjudged the applicant, or any person directly or indirectly controlling the applicant, guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement or any other means or unfair methods of competition? If Yes, attach as an exhibit, an explanation of circumstances	• Yes	No
39. Is the applicant, or any person directly or indirectly controlling the applicant, currently a party in any pending matter referred to in the preceding two items? If yes, attach as an exhinit, an explanation of the circumstances.	• Yes	<b>⊘</b> No
40. If the applicant is a corporation and is applying for a space station license, attach as an exhibit the names, address, and citizenship of those stockholders owning a record and/or voting 10 percent or more of the Filer's voting stock and the percentages so held. In the case of fiduciary control, indicate the beneficiary(ies) or class of beneficiaries. Also list the names and addresses of the officers and directors of the Filer.		

41. By checking Yes, the undersigned certifies, that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti–Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes.	• Yes	O No
42a. Does the applicant intend to use a non–U.S. licensed satellite to provide service in the United States? If Yes, answer 42b and attach an exhibit providing the information specified in 47 C.F.R. 25.137, as appropriate. If No, proceed to question 43.	O Yes	No
42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, we coordinated or is in the process of coordinating the space station? N/A	/hat administr	ration has

43. Description. (Summarize the nature of the application and the services to be provided). (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Scripps Broadcasting Holdings LLC ('Scripps') acquired from KATC Communications, LLC the television station (KATC(TV)) with which the existing TVRO c-band facility is used. The purpose of this amendment is to change the name and certifications of the applicant to Scripps, and to correct previously filed technical data. This facility is used for

43a. Geographic Service Rule Certification By selecting A, the undersigned certifies that the applicant is not subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25.	<b>●</b> A
By selecting B, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will comply with such requirements.	O B
By selecting C, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will not comply with such requirements because it is not feasible as a technical matter to do so, or that, while technically feasible, such services would require so many compromises in satellite design and operation as to make it economically unreasonable. A narrative description and technical analysis demonstrating this claim are attached.	<b>o</b> c

#### **CERTIFICATION**

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 license or otherwise, and requests an authorization in accordance with this application. The applicant certifies that grant of this application would not cause the applicant to be in violation of the spectrum aggregation limit in 47 CFR Part 20. All statements made in exhibits are a material part hereof and are incorporated herein as if set out in full in this application. The undersigned, individually and for the applicant, hereby certifies that all statements made in this application and in all attached exhibits are true, complete and correct to the best of his or her knowledge and belief, and are made in good faith.

4. Applicant is a (an): (Choose the button next to ap	oplicable response.)
Individual	
Unincorporated Association	
• Partnership	
Corporation	
Governmental Entity	
Other (please specify)	
_	
45. Name of Person Signing	46. Title of Person Signing
David M. Giles	VP, Deputy General Counsel, Chief Ethics Officer
>	

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

## SATELLITE EARTH STATION AUTHORIZATIONS FCC Form 312 – Schedule B:(Technical and Operational Description) FOR OFFICIAL USE ONLY

Location of Earth St	ation Site					
E1: Site Identifier:	Studio	E5. Call Sign:				
E2: Contact Name	Operations Manager	E6. Phone Number:	337–235–3333			
E3. Street:	1103 Eraste Landry Road	E7. City:	Lafayette			
		E8. County:	Lafayette			
E4. State	LA	E9. Zip Code	70506			
E10. Area of Operat	ion:	Lafayette, LA				
E11. Latitude:	30°13'23.2"N					
E12. Longitude:	92 °3 '22.3 "W					
E13. Lat/Lon Coordinates are:		O NAD-27	<b>●</b> NAD-83	O N/A		
E14. Site Elevation (AMSL):		9.1 meters				

E15. If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide as a technical analysis showing compliance with two–degree spacing policy.	<b>⊚</b> Yes	O No	O N/A
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E16. If the proposed antenna(s) do not operate in the Fixed Satellite Set Satellite Service (FSS) with non–geostationary satellites, do(es) the progain patterns specified in Section 25.209(a2) and (b) as demonstrated by measurements?	<b>O</b> Yes	O No	● N/A	
E17. Is the facility operated by remote control? If YES, provide the loc point.	ation and telephone number of the control	O Yes	•	No
E18. Is frequency coordination required? If YES, attach a frequency co	ordination report as	O Yes	•	No
E19. Is coordination with another country required? If YES, attach the coordination contours as	name of the country(ies) and plot of	O Yes	•	No
E20. FAA Notification – (See 47 CFR Part 17 and 47 CFR part 25.1 have you attached a copy of a completed FCC Form 854 and/or the FA the structure to aviation? FAA Exemption FAILURE TO COMPLY WITH 47 CFR PARTS 17 AND 25 WILL APPLICATION.	A's study regarding the potential hazard of	O Yes	•	No
POINTS OF COMMUNICATION		·		
Satellite Name: PERMITTED LIST   If you selected OTHER, plo	ease enter the following:			
E21. Common Name:	E22. ITU Name:			
E23. Orbit Location:	E24. Country:			
POINTS OF COMMUNICATION (Destination Points)	•			
E25. Site Identifier:				

E26. Common Name:	E27. Country:

## ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size <meters></meters>	E41/42. Antenna Gain Transmint and/or Recieve (dBi atGHz)	
Studio	ABC 1 & 2	1	Andrew	ESA73	7.3	45.3 dBi at 4.0	
Studio	Sat 1B-ABC	1	Andrew	ESA45-46A	4.5	43.5 dBi at 4.0	
Studio	Sat 5–CNN	1	AFC	4.5M	4.5	43.5 dBi at 4.0	
Studio	Sat 3	1	Patriot	PRT-450	4.5	43.5 dBi at 4.0	
Studio	Sat 4	1	Patriot	PRT-450	4.5	43.5 dBi at 4.0	
Studio	Sat 6	1	Patriot	PRT-370	3.7	42.0 dBi at 4.0	
Studio	Sat 7	1	Patriot	PRT-450	4.5	43.5 dBi at 4.0	
Studio	Sat 1	1	Patriot	PRT-450	4.5	43.5 dBi at 4.0	

	otal   E39. Maximum   E40. Total
Id Diameter Ground Level Level(meters) Height Above Input F	Power at   Antenna Height   EIRP for al
Minor/Major   (meters)   Ground Level   antenn	a flange   Above Rooftop   carriers(dBW)
(meters) (Watts)	) (meters)

ABC 1 & 2	0.0/0.0	9.4	18.5	0.0	0.0	0.0	0.0
Sat 1B-ABC	0.0/0.0	4.9	14.0	0.0	0.0	0.0	0.0
Sat 5-CNN	0.0/0.0	5.2	14.3	0.0	0.0	0.0	0.0
Sat 3	0.0/0.0	5.2	14.3	0.0	0.0	0.0	0.0
Sat 4	0.0/0.0	5.2	14.3	0.0	0.0	0.0	0.0
Sat 6	0.0/0.0	4.0	13.1	0.0	0.0	0.0	0.0
Sat 7	0.0/0.0	5.2	14.3	0.0	0.0	0.0	0.0
Sat 1	0.0/0.0	5.2	14.3	0.0	0.0	0.0	0.0

## FREQUENCY

	E43/44. Frequency Bands (MHz)				EIRP per Carrier	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
ABC 1 & 2	3700 4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0

E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Digital Multiplex Carrier

Sat 1B-ABC	3700	4200	R	Horizontal and	0.0	0.0
				Vertical		

F5	0. Modulation	and Services	c (If tl	ne complete description	on does not annear in	this how please go t	o the end of the form	to view it in its
entire		and Scrvice.	5 (II ti	ie complete descriptiv	on does not appear in	tins box, piease go t	o the end of the form	to view it in its
	Digital Mu	ltiplex	Carrie	er				
Sat 5-	-CNN	3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0
[1	Digital Mu	ltiplex(	Carrie	er				
Sat 3		3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0
E5 entire	60. Modulation ety.)	and Services	s (If tl	ne complete description	on does not appear in	this box, please go to	o the end of the form	to view it in its
	Digital Mu	ltiplex(	Carrie	er				
Sat 4		3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0

E50. Modulatio entirety.)	n and Servic	es (If the	he complete descripti	on does not appear in	n this box, please go t	to the end of the form	to view it in its
Digital M	ultiplex	Carrie	er				
Sat 6	3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0
Digital M	ultiplex	Carrie	er				
Sat 7	3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0
E50. Modulatio entirety.)  Digital M		`	•		n this box, please go t	o the end of the form	to view it in its
Sat 1	3700	4200	R	Horizontal and Vertical	36M0G7W	0.0	0.0

E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Digital	Multiplex	Carrier
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# FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	E54/55. Range of Satellite Arc Eastern/West ern Limit	E56. Earth Station Azimuth Angle Eastern Limit	E57. Antenna Elevation Angle Eastern Limit	E58. Earth Station Azimuth Angle Western Limit	E59. Antenna Elevation Angle Western Limit	E60. Maximum EIRP Density toward the Horizon (dBW/4kHz)
ABC 1 & 2	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 1B-ABC	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 5–CNN	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 3	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 4	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 6	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0
Sat 7	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0

Sat 1	Geostationary	3700 4200	60.0/143.0	128.8	40.5	247.8	25.1	0.0	
REMOTE CO	ONTROL POIN	T LOCATION	N .	•					
E61. Call S	Sign			E66. Phone Number					
	ease enter the calls			ot the					
E62. Street	Address								
E63. City			E68. Coun	ty		E67/68. State/Count	try	E64. Zip Code	

### FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104–13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

#### 43. Description. (Summarize the nature of the application and the services to be provided).

Scripps Broadcasting Holdings LLC ('Scripps') acquired from KATC Communications, LLC the television station (KATC(TV)) with which the existing TVRO c-band facility is used. The purpose of this amendment is to change the name and certifications of the applicant to Scripps, and to correct previously filed technical data. This facility is used for receiving broadcast network programming and related data. Since this is an existing installation, it was originally filed as a limited exception to the application freeze per DA18-398. This application was also filed without coordination per the waiver granted in DA18-398. Coordinates provided in Schedule B are based on the WGS84 datum.