



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

Report No. SES-02091

Wednesday August 29, 2018

## Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

**SES-LIC-20180810-02193** E E4868 Louisiana Television Broadcasting, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 1650 Highland Road, East Baton Rouge, Baton Rouge, LA

30 ° 25 ' 53.70 " N LAT.

91 ° 11 ' 7.40 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC ATLANTA 8002

3700.0000 - 4200.0000 MHz 36M0F8W Analog Video With Associated Audio Subcarriers

5925.0000 - 6425.0000 MHz 36M0F8W 80.00 dBW Analog Video With Associated Audio Subcarriers

### Points of Communication:

1 - PERMITTED LIST - ()

**SES-MFS-20180102-00001** E E950202 Vyvx, LLC

Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

Vyvx, LLC requests modification of its fixed earth station in Perris, CA to add an 8.1-meter antenna to communicate with the Eutelsat 172A (S2610) satellite at the 174° E.L. orbital location on the following center frequencies: 14126.926 MHz (Earth-to-space) and 11076.926 MHz (space-to-Earth).

SITE ID: 1  
 LOCATION: 20021 Santa Rose Mine Road, RIVERSIDE, PERRIS, CA  
 33 ° 45 ' 29.40 " N LAT. 117 ° 18 ' 53.90 " W LONG.

ANTENNA ID:	1	8.2 meters	COMSAT RSI	820KS200
	14000.0000 - 14500.0000 MHz	128KG1D	52.50 dBW	LOW RATE DIGITAL DATA SCPC
	14000.0000 - 14500.0000 MHz	36M0F8F	76.90 dBW	ANALOG TELEVISION AND ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	36M0G1D	76.90 dBW	DS3 DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	8M00G1D	70.70 dBW	HIGH SPEED DATA SCPC
	14000.0000 - 14500.0000 MHz	2M05G1D	64.80 dBW	DIGITAL DATA SCPC
	14000.0000 - 14500.0000 MHz	1M54G1D	63.10 dBW	T1 DIGITAL DATA SCPC
	11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG TELEVISION AND ASSOCIATED AUDIO
	11700.0000 - 12200.0000 MHz	36M0G1D		DS3 DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	8M00G1D		HIGH SPEED DATA SCPC
	11700.0000 - 12200.0000 MHz	2M05G1D		DIGITAL DATA SCPC
	11700.0000 - 12200.0000 MHz	1M54G1D		T1 DIGITAL DATA SCPC
	11700.0000 - 12200.0000 MHz	128KG1D		LOW RATE DIGITAL DATA SCPC
ANTENNA ID:	2	6.1 meters	VERTEX	6.1KPK
	14000.0000 - 14500.0000 MHz	36M0F8F	76.90 dBW	ANALOG TELEVISION AND ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	36M0G1F	76.90 dBW	Digital TELEVISION AND ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	8M00G7F	70.70 dBW	Digital TELEVISION AND ASSOCIATED AUDIO
	14000.0000 - 14500.0000 MHz	36M0G1D	76.90 dBW	DS3 DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	8M00G7D	70.70 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	2M05G1D	64.80 dBW	DIGITAL DATA SCPC
	14000.0000 - 14500.0000 MHz	1M54G1D	63.10 dBW	T1 DIGITAL DATA SCPC
	14000.0000 - 14500.0000 MHz	128KG1D	52.50 dBW	LOW RATE DIGITAL DATA SCPC

13750.0000 - 14500.0000 MHz	36M0F8F	76.90 dBW	ANALOG TELEVISION AND ASSOCIATED AUDIO via Nahuel C
13750.0000 - 14500.0000 MHz	36M0G1D	76.90 dBW	DS3 DIGITAL DATA CARRIER via Nahuel C
13750.0000 - 14500.0000 MHz	8M00G1D	70.70 dBW	HIGH SPEED DATA SCPC via Nahuel C
13750.0000 - 14000.0000 MHz	2M05G1D	68.00 dBW	DIGITAL DATA SCPC via Nahuel C
13750.0000 - 14000.0000 MHz	1M54G1D	68.00 dBW	T1 DIGITAL DATA SCPC via Nahuel C
13750.0000 - 14000.0000 MHz	128KG1D	68.00 dBW	LOW RATE DIGITAL DATA SCPC via Nahuel C
11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG TELEVISION AND ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz	36M0G1D		DS3 DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	8M00G1D		HIGH SPEED DATA SCPC
11700.0000 - 12200.0000 MHz	2M05G1D	0.00 dBW	DIGITAL DATA SCPC
11700.0000 - 12200.0000 MHz	1M54G1D	0.00 dBW	T1 DIGITAL DATA SCPC
11700.0000 - 12200.0000 MHz	128KG1D	0.00 dBW	LOW RATE DIGITAL DATA SCPC
11450.0000 - 11700.0000 MHz	36M0F8F		ANALOG TELEVISION AND ASSOCIATED AUDIO via Nahuel C
11450.0000 - 11700.0000 MHz	36M0G1D		DS3 DIGITAL DATA via Nahuel C
11450.0000 - 11700.0000 MHz	8M00G1D		HIGH SPEED DATA SCPC via Nahuel C
11450.0000 - 11700.0000 MHz	128KG1D		LOW RATE DIGITAL DATA SCPC via Nahuel C
11450.0000 - 11700.0000 MHz	2M05G1D	0.00 dBW	DIGITAL DATA SCPC via Nahuel C
11450.0000 - 11700.0000 MHz	1M54G1D	0.00 dBW	T1 DIGITAL DATA SCPC via Nahuel C
ANTENNA ID: 8.1	8.1 meters	VERTEX	KPK
14126.9260 - 14126.9260 MHz	36M0G7W	85.20 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info
14126.9260 - 14126.9260 MHz	20M0G7W	82.70 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info
11076.9260 - 11076.9260 MHz	20M0G7W		Digital, QPSK, Various FEC, Various Data Rates, Various Info

---

11076.9260 - 11076.9260 MHz

36M0G7W

Digital, QPSK, Various FEC, Various  
Data Rates, Various Info

**Points of Communication:**

1 - ANIK E1 - (118.7 W.L.)

1 - ANIK E2 - (111.1 W.L.)

1 - EUTELSAT 172A(S2610) - (174 E. L.)

1 - NAHUEL C - (72 W.L.)

1 - PERMITTED LIST - ()

1 - SOLIDARIDAD F-1 - (109.2 W.L.)

1 - SOLIDARIDAD F-2 - (113.0 W.L.)

---

**SES-MOD-20180601-01073** E E000458 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Huntsville, AL to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 1309 N. MEMORIAL PKWY., MADISON, HUNTSVILLE, AL

34 ° 44 ' 45.30 " N LAT.

86 ° 36 ' 6.00 " W LONG.

ANTENNA ID: 4.5M.

4.5 meters

ANDREW CORP.

ESA45-46A

3700.0000 - 4200.0000 MHz

36M0F8F

VIDEO CARRIER

3700.0000 - 4200.0000 MHz

36M0G7F

DIGITAL TRAFFIC, VARIOUS FEC,  
MODULATIONS AND DATA RATES

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180601-01075** E E000456 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Birmingham, AL to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

---

SITE ID: 1  
LOCATION: 1720 VALLEY VIEW DRIVE, JEFFERSON, BIRMINGHAM, AL  
33 ° 29 ' 21.40 " N LAT. 86 ° 47 ' 57.50 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORP.	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0G7F	DIGITAL TRAFFIC, VARIOUS FEC, MODULATIONS AND DATA RATES
	3700.0000 - 4200.0000 MHz		36M0F8F	VIDEO CARRIER

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180601-01076** E E100184 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Yuma, AZ to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1  
LOCATION: 1965 S. 4TH AVENUE, YUMA, YUMA, AZ  
32 ° 41 ' 31.30 " N LAT. 114 ° 37 ' 25.20 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORP.	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0G7F	DIGITAL TRAFFIC, VARIOUS FEC, MODULATIONS AND DATA RATES
	3700.0000 - 4200.0000 MHz		36M0F8F	VIDEO CARRIER

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180601-01077** E E000459 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Mobile AZ to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1  
LOCATION: 1501 SACHEL PAIGE DRIVE, MOBILE, MOBILE, AL  
30 ° 41 ' 23.70 " N LAT. 88 ° 2 ' 34.00 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORP.	ESA45-46A
-------------	-------	------------	--------------	-----------

3700.0000 - 4200.0000 MHz	36M0G7F	Digital traffic, various FEC, modulations and data rates
3700.0000 - 4200.0000 MHz	36M0F8F	Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

**SES-MOD-20180601-01078** E E100176 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Bakersfield, CA to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 1901 WEST WIND DRIVE, KERN, BAKERSFIELD, CA  
 35 ° 22 ' 35.40 " N LAT. 119 ° 2 ' 38.50 " W LONG.

ANTENNA ID: 4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0F8F	Video Carrier	
3700.0000 - 4200.0000 MHz	36M0G7F	Digital traffic, various FEC, modulations and data rates	

**Points of Communication:**

1 - PERMITTED LIST - ()

**SES-MOD-20180601-01079** E E000528 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Phoenix, AZ to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 511 W. ADAMS STREET (KSAZ), MARICOPA, PHOENIX, AZ  
 33 ° 26 ' 55.10 " N LAT. 112 ° 4 ' 49.50 " W LONG.

ANTENNA ID: 4.5M.	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0G7F	Digital traffic, various FEC, modulations and data rates	
3700.0000 - 4200.0000 MHz	36M0F8F	VIDEO CARRIER	

---

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180604-01088** E E100155 Fox Broadcasting Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Fox Broadcasting Company requests modification of its fixed earth station in Topeka, KS to change the existing 4.5-meter antenna and to add a 4.5-meter antenna. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 6835 NW HIGHWAY 24, TOPEKA, TOPEKA, KS  
39 ° 5 ' 33.50 " N LAT. 95 ° 47 ' 5.90 " W LONG.

ANTENNA ID:	4.5M.	4.5 meters	ANDREW CORPORATION	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0G7F	Digital traffic, various FEC, modulations and data rates
	3700.0000 - 4200.0000 MHz		36M0F8F	Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180619-01566** E E040108 Syracuse University

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Syracuse University requests modification of its fixed earth station in Syracuse, NY to relocate the earth station, and change emission designators and technical data. This station will continue to communicate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 795 OSTROM AVE., ONONDAGA, SYRACUSE, NY  
43 ° 2 ' 13.20 " N LAT. 76 ° 7 ' 45.30 " W LONG.

ANTENNA ID:	1	3.8 meters	COMTECH ANTENNA SYSTEMS	3.8 METER PF	
	3700.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW	Digital traffic, various FEC, modulations and data rates
	3700.0000 - 4200.0000 MHz		36M0F3W	0.00 dBW	Digital traffic, various FEC, modulations and data rates
	3700.0000 - 4200.0000 MHz		30K0G7W		Digital traffic, various FEC, modulations and data rates

---

3700.0000 - 4200.0000 MHz

30K0F3W

Digital traffic, various FEC, modulations  
and data rates

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-MOD-20180621-01717** E E5184 Learfield Communications Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Learfield Communications Inc. requests modification of its fixed earth station in Jefferson City, MO to add a 4.8-meter antenna. This station will continue to communication with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 505 HOBBS ROAD, COLE, JEFFERSON CITY, MO

38 ° 34 ' 52.10 " N LAT.

92 ° 15 ' 16.70 " W LONG.

ANTENNA ID:	1	10 meters	SCIENTIFIC ATLANTA	8015
	5925.0000 - 6425.0000 MHz	1M50G7W	63.90 dBW	1.5 MHZ TRANSMIT DIGITAL RADIO
	5925.0000 - 6425.0000 MHz	2M45G7W	63.90 dBW	2.45 MHZ TRANSMIT DIGITAL RADIO
	3700.0000 - 4200.0000 MHz	1M50G7W		1.5 MHZ RECEIVE DIGITAL RADIO
	3700.0000 - 4200.0000 MHz	2M45G7W		2.45 MHZ RECEIVE DIGITAL RADIO
ANTENNA ID:	2	4.8 meters	GD SATCOM	4.8METER
	5925.0000 - 6425.0000 MHz	2M50G7W	61.00 dBW	DIGITAL DATA CARRIER
	3700.0000 - 4200.0000 MHz	2M50G7W		DIGITAL DATA CARRIER

**Points of Communication:**

1 - PERMITTED LIST - ()

1 - PERMITTED LIST - ()

---

**SES-MOD-20180716-02127** E E090024 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Direct to Home Fixed Satellite, Fixed Satellite Service

DIRECTV Enterprises, LLC requests modification of its fixed earth station in Long Beach, CA, to change the western satellite arc from 120.0W to 140.0W. Operations with the currently licensed satellites and frequencies remain the same.



SITE ID: CBC  
 LOCATION: 3800 Via Oro Ave., Los Angeles, Long Beach, CA  
 33 ° 49 ' 44.30 " N LAT. 118 ° 12 ' 42.90 " W LONG.

ANTENNA ID:	LBKA4	9.2 meters	Vertex RSI	9mKa-01-00
	29525.0000 - 29535.0000 MHz	25K0N0N	55.80 dBW	Beacon Transmission - Clear Sky
	29525.0000 - 29535.0000 MHz	25K0N0N	75.80 dBW	Beacon Transmission - Max Faded
	29500.0000 - 29515.0000 MHz	1M30F8D	89.50 dBW	Multi-tone Frequency Modulated Command Carrier - Max Faded
	29500.0000 - 29515.0000 MHz	1M30F9D	69.50 dBW	Multi-tone Frequency Modulated Command Carrier - Clear Sky
	29250.0000 - 30000.0000 MHz	36M0G7W	69.50 dBW	Modulation and Services PSK MOD Digital Video/Audio
	28350.0000 - 28600.0000 MHz	36M0G7W	69.50 dBW	Modulation and Services PSK MOD Digital Video/Audio
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	Modulation and Services PSK MOD Digital Video/Audio
	19700.0000 - 19710.0000 MHz	106KG9D		Phase Modulated Satellite Telemetry
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	Modulation and Services PSK MOD Digital Video/Audio

**Points of Communication:**

- CBC - DIRECTV 10 - (102.8 W.L.)
- CBC - DIRECTV 11 - (99 W.L.)
- CBC - DIRECTV 12 - (102.765 W)
- CBC - DIRECTV 8 (K) - (101 W.L.)
- CBC - DIRECTV 9S - (101 W.L.)
- CBC - PERMITTED LIST - ()
- CBC - SPACEWAY 1 - (103 W.L.)
- CBC - SPACEWAY 2 - (99 W.L.)

---

**SES-REG-20180510-00635** E E180268 Benton County Cable  
 Registration  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

SITE ID: BCC HEAD END  
 LOCATION: 1692 EVA ROAD, BENTON, CAMDEN, TN  
 36 ° 3 ' 26.25 " N LAT. 88 ° 3 ' 58.52 " W LONG.

ANTENNA ID:	AMC11	4.5 meters	SCIENTIFIC ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0
ANTENNA ID:	AMC10	4.5 meters	SCIENTIFIC ATLANTA	8354
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	N/A
ANTENNA ID:	G13	4.5 meters	SCIENTIFIC ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0
ANTENNA ID:	G14	4.5 meters	SCIENTIFIC ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0
ANTENNA ID:	G18	4.5 meters	SCIENTIFIC ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0
ANTENNA ID:	G17	4.5 meters	SCIENTIFIC ATLANTA	8345
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0
ANTENNA ID:	SES	3.7 meters	GENERAL DYNAMICS	1374-990
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	0

**Points of Communication:**

BCC HEAD END - PERMITTED LIST - ()

---

**SES-REG-20180524-00956** E E180527 Cable America Missouri, LLC  
 Registration  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 11422 Schenk Drive, St. Louis, Maryland Heights, MO  
 38 ° 42 ' 32.00 " N LAT. 90 ° 25 ' 1.00 " W LONG.

ANTENNA ID:	1	3.8 meters	Patriot Antenna Systems	3.8 Commercial Ant
	3700.0000 - 4200.0000 MHz		30M0G7W 0.00 dBW	Digital video
	3700.0000 - 4200.0000 MHz		36M0F8F 0.00 dBW	Analog video and associated subcarriers

---

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180530-01035** E E180591 Cessna Communications Inc

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 134 E. Pitt St. (Studios), Bedford, Bedford, PA

40 ° 1 ' 6.42 " N LAT.

78 ° 30 ' 8.66 " W LONG.

ANTENNA ID: Dish1 3.7 meters DawnCo D37F48-4PC-5.5

3700.0000 - 4200.0000 MHz 36M0G7W Digital audio and related data

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180606-01231** E E180694 Laurel Highland Television Company

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: Spruce LN, Fayette, Melcroft, PA

40 ° 3 ' 41.07 " N LAT.

79 ° 23 ' 8.25 " W LONG.

ANTENNA ID: D1 3.8 meters Comtech Unknown

3700.0000 - 4200.0000 MHz 36M0G7D 0.00 dBW Digital & Analog with Auddio Subcarriers

ANTENNA ID: D2 3.8 meters Comtech Unknown

3700.0000 - 4200.0000 MHz 36M0G7D 0.00 dBW Digital & Analog with Auddio Subcarriers

ANTENNA ID: D3 3.8 meters DH Unknown

3700.0000 - 4200.0000 MHz 36M0G7D 0.00 dBW Digital & Analog with Auddio Subcarriers

ANTENNA ID: D5 3.8 meters Comtech Unknown

3700.0000 - 4200.0000 MHz 36M0G7D 0.00 dBW Digital & Analog with Auddio Subcarriers

ANTENNA ID: D6 3.8 meters Comtech Unknown

---

3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D7	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D8	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D9	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D10	3.7 meters	General Dynamics	1374
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D11	3.8 meters	Comtech	Unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D12	3.8 meters	Patriot	Unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D13	3.7 meters	General Dynamics	1374
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers
ANTENNA ID: D4	3.8 meters	Patriot	unknown
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital & Analog with Audio Subcarriers

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180617-01630** E E180957 Bates County Broadcasting Company  
 Registration  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

---

SITE ID: 1  
LOCATION: 800 East Nursery Street (KMAM/KMOE), Bates, Butler, MO  
38 ° 14 ' 55.20 " N LAT. 94 ° 19 ' 24.70 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin / General Dynamics 1374  
3700.0000 - 4200.0000 MHz 36M0G7W Digital modulation of media content at  
varying data rates and FEC

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180617-01631** E E180958 River Country Communications, LLC  
Registration  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 1089 South Main Street (Studio), Cumberland, Burksville, KY  
36 ° 46 ' 43.80 " N LAT. 85 ° 22 ' 1.90 " W LONG.

ANTENNA ID: 1 2.75 meters Sami Solid Reflector - 9  
3700.0000 - 4200.0000 MHz 36M0G7W Digital modulation of media content at  
varying data rates and FEC

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180617-01633** E E180960 Murray and Trettel, Inc  
Registration  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Site1  
LOCATION: 600 N 1st Bank Dr., Cook, Palatine, IL  
42 ° 7 ' 15.60 " N LAT. 88 ° 2 ' 10.68 " W LONG.

ANTENNA ID: WXCMD 3.7 meters Prodelin 1374-1375  
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital

**Points of Communication:**

Site1 - PERMITTED LIST - ()

---

**SES-REG-20180618-01711** E E181023 E-Communications, LLC  
Registration  
**Class of Station:** Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 600 US Hwy 63 North (WWO), Oregon, Thayer, MO  
36 ° 33 ' 23.00 " N LAT. 91 ° 33 ' 5.00 " W LONG.

ANTENNA ID: HarrisDish 4.5 meters Harris 4.5M.  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

SITE ID: 2  
LOCATION: 600 US Hwy 63 North (SMN), Oregon, Thayer, MO  
36 ° 33 ' 23.00 " N LAT. 91 ° 33 ' 5.00 " W LONG.

ANTENNA ID: PatriotAnt 4.5 meters Patriot PRT310AZ  
3700.0000 - 4200.0000 MHz 36M0G7W NULL

**Points of Communication:**

1 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

---

**SES-REG-20180619-01561** E E180922 WNET

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: Channel 21 Drive (WLIW), Nassau, Plainview, NY  
40 ° 47 ' 20.90 " N LAT. 73 ° 27 ' 5.50 " W LONG.

ANTENNA ID: 1 3.1 meters Patriot 3.1 Meter Solid  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video and Audio

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01681** E E180998 Mediacom Communications Corporation

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 123 Ware Drive (AL 024), Madison, Huntsville, AL  
34 ° 47 ' 36.20 " N LAT. 86 ° 32 ' 18.40 " W LONG.

ANTENNA ID: ANT 1 3.7 meters DH Gibraltar

---

3700.0000 - 4200.0000 MHz

36M0G7D

Video

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01682** E E180999 Mediacom Communications Corporation

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 1109 Lett Ave. (AL 026), Baldwin, Daphne, AL

30 ° 36 ' 9.50 " N LAT.

87 ° 53 ' 36.80 " W LONG.

ANTENNA ID: ANT 1

3.7 meters

DH

Gibraltar

3700.0000 - 4200.0000 MHz

36M0G7D

Video

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01709** E E181022 Evangelistic Alaska Missionary Fellowship, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 2501 Mission Rd. (KJNP), Fairbanks North Star, North Pole, AK

64 ° 45 ' 31.00 " N LAT.

147 ° 19 ' 35.90 " W LONG.

ANTENNA ID: 1

6.1 meters

Vertex Communications

6.1 KPC

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

Digital Multiplex Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01712** E E181024 Otter Com Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Site 1

LOCATION: P.O Box 277 100 Main, Otter Tail, Underwood, MN

46 ° 36 ' 8.28 " N LAT.

96 ° 5 ' 36.60 " W LONG.

ANTENNA ID: ANT1

4.5 meters

Patriot Antenna Systems

4.5M

3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Video
ANTENNA ID: ANT2	3.7 meters	Prodelin	1374
3700.0000 - 4200.0000 MHz	30M0G7W		Digital Video
ANTENNA ID: ANT3	4.5 meters	Viking Satcom	VS-SSE45FAE
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video

**Points of Communication:**

Site 1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01719** E E181029 KOFI, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Site 1

LOCATION: 317 First Avenue East, Flathead, Kalispell, MT

48 ° 11 ' 44.70 " N LAT.

111 ° 18 ' 37.76 " W LONG.

ANTENNA ID: ANT1	3.8 meters	Challenger	3.8M Prime Focus
------------------	------------	------------	------------------

3700.0000 - 4200.0000 MHz	30M0G7W	0.00 dBW	Digital Video
---------------------------	---------	----------	---------------

**Points of Communication:**

Site 1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01722** E E181032 Eagle Broadcasting, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 126 S. Jefferson Ave., Lawrence, Aurora, MO

36 ° 58 ' 27.90 " N LAT.

93 ° 43 ' 8.90 " W LONG.

ANTENNA ID: 3.0M.	3 meters	Patriot	3.0M.
-------------------	----------	---------	-------

3700.0000 - 4200.0000 MHz	36M0G7W		Digital traffic, various FEC, data rates and modulations
---------------------------	---------	--	--

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180619-01731** E E181038 Mediacom Communications Corporation

Registration

**Class of Station:** Fixed Earth Stations



---

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 30230 Yellow Brick Rd. (CA 005), San Diego, Valley Center, CA  
33 ° 15 ' 44.82 " N LAT. 116 ° 59 ' 3.13 " W LONG.

ANTENNA ID: ANT 1 3.8 meters DH Gibraltar  
3700.0000 - 4200.0000 MHz 36M0G7D Video

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01611** E E180953 J & J Communications

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Site 1  
LOCATION: 627 West Commerce, Freestone, Fairfield, TX  
31 ° 43 ' 27.90 " N LAT. 96 ° 10 ' 16.60 " W LONG.

ANTENNA ID: Ant1 3.8 meters Prodelin 1374  
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

**Points of Communication:**

Site 1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01715** E E181026 Centre TV, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 70 Oskar Place, Ohio, WHEELING, WV  
40 ° 8 ' 19.50 " N LAT. 80 ° 39 ' 49.40 " W LONG.

ANTENNA ID: 5.0AN 5 meters ANT FOR COMM PR 16.4  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01732** E E181039 Powhatan Point Cable Co., Inc.

Registration

**Class of Station:** Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 71605 Mercer Rd, Belmont, BARTON, OH  
40 ° 7 ' 25.40 " N LAT. 80 ° 50 ' 22.60 " W LONG.

ANTENNA ID: 5.0AN 5 meters ANT FOR COMM PR 16.4  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01733** E E181040 Powhatan Point Cable Co., Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 54150 Powhatan Rd, Belmont, POWHATAN, OH  
39 ° 51 ' 10.10 " N LAT. 80 ° 49 ' 41.40 " W LONG.

ANTENNA ID: 5.0AN 5 meters ANT FOR COMM PR 16.4  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01734** E E181041 CHRISTIAN TELEVISION NETWORK, INC.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1-(Studio)  
LOCATION: 311 West Dunklin St (Studio), Cole, Jefferson City, MO  
38 ° 34 ' 29.80 " N LAT. 92 ° 10 ' 50.90 " W LONG.

ANTENNA ID: 1STU 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

SITE ID: 2-Transmitter Site  
LOCATION: 9810 State Rd AE (Transmitter Site), Callaway, New Bloomfield, MO  
38 ° 42 ' 15.00 " N LAT. 92 ° 5 ' 21.30 " W LONG.

ANTENNA ID: 2TRANS 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

---

**Points of Communication:**

1-(Studio) - PERMITTED LIST - ()

2-Transmitter Site - PERMITTED LIST - ()

---

**SES-REG-20180620-01735** E E181042 Christian Television Network, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 178 Steven Dr (Studio), Bibb, Macon, GA

32 ° 49 ' 29.80 " N LAT.

83 ° 43 ' 14.80 " W LONG.

ANTENNA ID: 1 3.7 meters DH

GIB37M-DP

3700.0000 - 4200.0000 MHz 36M0G7W

DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01737** E E181044 Christian Television Network, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1-(Studio)

LOCATION: 705 4th Place (Studio), Russell, Phenix City, AL

32 ° 27 ' 4.00 " N LAT.

85 ° 0 ' 15.10 " W LONG.

ANTENNA ID: 1-STU 3.7 meters DH

GIB37M-DP

3700.0000 - 4200.0000 MHz 36M0G7W

DIGITAL VIDEO AUDIO AND DATA

SITE ID: 2-Transmitter Site

LOCATION: End of Windtree Dr (Transmitter Site), Russell, Phenix City, AL

32 ° 27 ' 59.70 " N LAT.

85 ° 3 ' 21.00 " W LONG.

ANTENNA ID: 1-TRANS 3.7 meters DH

GIB37M-DP

3700.0000 - 4200.0000 MHz 36M0G7W

DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1-(Studio) - PERMITTED LIST - ()

2-Transmitter Site - PERMITTED LIST - ()

---

---

**SES-REG-20180620-01738** E E181045 WEST COAST CHRISTIAN TELEVISION, INC

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 40000 Horseshoe Road (Transmitter Site), Charlotte, Punta Gorda, FL  
26 ° 47 ' 8.60 " N LAT. 81 ° 47 ' 44.10 " W LONG.

ANTENNA ID: 1 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01739** E E181046 Christian Television Network, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 5647 Jordan Rd (Transmitter Site), Macon, Oreana, IL  
39 ° 57 ' 3.50 " N LAT. 88 ° 52 ' 5.40 " W LONG.

ANTENNA ID: 1 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01740** E E181047 CHRISTIAN TELEVISION CORPORATION, INC

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 8927 Thomasville Rd (Transmitter Site), Leon, Tallahassee, FL  
30 ° 34 ' 24.90 " N LAT. 84 ° 12 ' 12.10 " W LONG.

ANTENNA ID: 1 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

---

---

**SES-REG-20180620-01741** E E181048 Christian Television Network of South Carolina, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 337 Farmington Rd (Studio), Berkeley, Summerville, SC  
33 ° 1 ' 23.30 " N LAT. 80 ° 7 ' 22.30 " W LONG.

ANTENNA ID: 1 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180620-01742** E E181049 Volunteer Christian Television, Inc.

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1-Studio

LOCATION: 306 Kyker Ferry Rd (Studio), Sevier, Kodak, TN  
35 ° 56 ' 44.00 " N LAT. 83 ° 34 ' 51.80 " W LONG.

ANTENNA ID: 1-Studio 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

SITE ID: 2-Transmitter Site

LOCATION: Clinch Mountain (Transmitter Site), Grainger, Powder Springs, TN  
36 ° 15 ' 30.30 " N LAT. 83 ° 37 ' 43.00 " W LONG.

ANTENNA ID: 2-Trans 3.7 meters DH GIB37M-DP  
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

**Points of Communication:**

1-Studio - PERMITTED LIST - ()

2-Transmitter Site - PERMITTED LIST - ()

---

**SES-REG-20180620-01766** E E181068 Guaranty Broadcasting Company of Baton Rouge, LLC

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Satellite Digital Audio Radio Service, Fixed Satellite Service

---

SITE ID: GBC Studio  
LOCATION: 929 Government St, East Baton Rouge, Baton Rouge, LA  
30 ° 26 ' 38.03 " N LAT. 91 ° 10 ' 50.44 " W LONG.

ANTENNA ID: GBC-SAT1 3.8 meters Comtech 3.8m fiberglass  
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW digital audio reception

**Points of Communication:**

GBC Studio - AMC-18 (S2713) - (139 WL)

---

**SES-REG-20180620-01796** E E181072 Mediacom Communications Corporation

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 702 Hwy. 22 across from Winnie St. (FL 019), Gulf, Wewahitchka, FL  
30 ° 6 ' 59.00 " N LAT. 85 ° 12 ' 28.40 " W LONG.

ANTENNA ID: ANT 1 3.8 meters DH Gibraltar  
3700.0000 - 4200.0000 MHz 36M0G7D Video

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180621-01572** E E180931 HBI Radio Bemidji, LLC

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 500 Beltrami Avenue NW, Beltrami, Bemidji, MN  
47 ° 28 ' 22.00 " N LAT. 94 ° 52 ' 51.00 " W LONG.

ANTENNA ID: 1 3.7 meters Viking Satcom 1374-990  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180622-01583** E E180941 VCY America Inc

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

---

SITE ID: 1  
LOCATION: N10317 Red River Road (Wittenberg Red River), Shawano, Birnamwood, WI  
44 ° 57 ' 54.30 " N LAT. 89 ° 0 ' 18.00 " W LONG.

ANTENNA ID: DH1 3.9 meters Design Home 39  
3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio

**Points of Communication:**

1 - PERMITTED LIST - ()

---

**SES-REG-20180622-01671** E E180989 Adams Radio of Northern Indiana, LLC

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 2755 Sager Rd, Porter, Valparaiso, IN  
41 ° 26 ' 36.82 " N LAT. 87 ° 2 ' 57.64 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374-540  
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

**Points of Communication:**

1 - PERMITTED LIST - ()

---

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.