



PUBLIC NOTICE

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

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Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
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Report No. SES-02253

Wednesday March 25, 2020

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-AMD-20181016-03252 E E181399 Bresnan Communications, LLC
Amendment
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

See IBFS File No. SES-REG-20180717-02247 for a description of this application.

SITE ID: 1
LOCATION: 210 S Hill St, Phillips, Malta, MT
48 ° 20 ' 39.60 " N LAT. 107 ° 52 ' 14.10 " W LONG.

ANTENNA ID:	1	5 meters	Antenna Technology Corp.	Simulsat 5M
		3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	2	5 meters	Scientific-Atlanta	8008B
		3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	3	4.6 meters	Andrew	ESA46
		3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	4	4.6 meters	Scientific-Atlanta	8346
		3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	5	4.5 meters	Andrew	ESA45

3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 6	4.5 meters DH Satellite	4.5M
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 7	4.5 meters Scientific-Atlanta	8345
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 8	3.8 meters Comtech	934D0015-G5
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 9	3.7 meters Prodelin	1374
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 10	1.8 meters Patriot	TX-INT180KU
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 11	3.7 meters Patriot	Unknown
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-AMD-20181016-03281 E E181232 Charter Communications Operating, LLC

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-REG-20180703-01991 for a description of this application.

SITE ID: 1

LOCATION: 7901 66th St N, Pinellas, Pinellas Park, FL

27 ° 50 ' 36.80 " N LAT.

82 ° 43 ' 39.80 " W LONG.

ANTENNA ID: 1	5 meters ATCi	Simulsat 5M
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 2	5 meters Scientific-Atlanta	8008B
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 3	4.6 meters Andrew	ESA46

3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 4	4.6 meters Scientific-Atlanta	8346
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 5	4.5 meters Andrew	ESA45
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 6	4.5 meters DH Satellite	4.5M
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 7	4.5 meters Scientific-Atlanta	8345
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 8	3.8 meters Comtech	934D0015-G5
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 9	3.7 meters Prodelin	1374
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 10	1.8 meters Patriot	TX-INT180KU
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 11	4.5 meters Patriot	PRT-450
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 12	4.5 meters Patriot	PRT-450
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data
ANTENNA ID: 13	4.5 meters Patriot	PRT-450
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20190627-00861 E E190555 Kepler Communications Inc.
Application for Authority
Class of Station: Other

Nature of Service: Fixed Satellite Service, Other

Kepler Communications Inc. seeks a blanket authorization for 50 terrestrial customer user terminals located at enterprises throughout the US&P which will operate with the Kepler MULTUS (S2981) NGSO satellite system operating in 600 to 500 km circular (nominal 575 km) orbital planes at 97.5 degrees inclination (Canada-licensed), and with Permitted List GSO satellites, in the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands.

SITE ID: 1
 LOCATION: 196 Spadina Avenue, Suite 400, Toronto

ANTENNA ID:	ES-1	0.98 meters	C-Com	FLY-981
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	50.23 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	120MG7W	50.23 dBW	QPSK, Digital data
ANTENNA ID:	ES-2	0.65 meters	Intellian	v65
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	46.73 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	120MG7W	46.73 dBW	QPSK, Digital data
ANTENNA ID:	ES-3	0.85 meters	Intellian	v85NX
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	49.73 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	120MG7W	49.73 dBW	QPSK, Digital data
ANTENNA ID:	ES-4	2.4 meters	Intellian	v240MT
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	68.37 dBW	QPSK, Digital data
	11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	120MG7W	68.37 dBW	QPSK, Digital data
ANTENNA ID:	ES-5	1.03 meters	Cobham	Sailor 900
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	QPSK, Digital data
	14000.0000 - 14500.0000 MHz	1M00G7W	50.63 dBW	QPSK, Digital data

11700.0000 - 12200.0000 MHz	120MG7W	0.00 dBW	QPSK, Digital data
14000.0000 - 14500.0000 MHz	120MG7W	50.63 dBW	QPSK, Digital data

Points of Communication:

1 - Kepler MULTUS(S2981) - (NGSO)

1 - PERMITTED LIST - ()

SES-MFS-20191111-01431 E E160043 Spire Global, Inc.

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

Spire Global Inc, requests modification of its fixed earth station in San Francisco, CA to add an identical antenna to Antenna ID UHF-1, and to communicate with the MINAS NGSO (S3045) satellite in the 402-403 MHz (Earth-to-space), and 402-403 MHz and 2020-2025 MHz (space-to-Earth) frequency bands.

SITE ID: SFGS

LOCATION: 466 8th Street, San Francisco, San Francisco, CA

37 ° 46 ' 22.15 " N LAT.

122 ° 24 ' 27.80 " W LONG.

ANTENNA ID: UHF-1	1.85 meters	M2 Antenna Systems	401CP14
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402.0000 - 403.0000 MHz	15K0F1D	0.00 dBW	Digital/Backup Data Downlink, and Telecommand
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402.0000 - 403.0000 MHz	15K0F1D	29.95 dBW	Digital/Telecommand Uplink
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ANTENNA ID: SBAND-1	1.2 meters	ARA - Seavey	C1502-800
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2020.0000 - 2025.0000 MHz	250KG1D	0.00 dBW	Digital Data
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Points of Communication:

SFGS - LEMUR NGSO (S2946) - (NGSO)

SFGS - MINAS NGSO (S3045) - (NGSO)

SES-MOD-20180817-02772 E E970204 Cox Communications Arizona, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Cox Communications Arizona, LLC., requests modification of its fixed earth station in Chandler, AZ to identify and correct coordinates of antennas, and emission designators. This station will continue to operate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 100 N 79TH STREET, MARICOPA, CHANDLER, AZ

33 ° 18 ' 14.40 " N LAT.

111 ° 54 ' 50.10 " W LONG.

ANTENNA ID:	1	7 meters	SIMULSAT TECH CORP	7 METER
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL VIDEO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20180821-02799 E E000013 Cox Communications Louisiana, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Cox Communications Louisiana, LLC requests modification of its fixed earth station in Harahan, LA to identify and correct coordinates of antennas. This station will continue to operate with Permitted List satellites in the 3700-4200 MHz (space-to-Earth) frequency band.

SITE ID: 1

LOCATION: 338 EDWARDS AVENUE, JEFFERSON, HARAHAN, LA

29 ° 56 ' 46.30 " N LAT.

90 ° 11 ' 25.40 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA45-4
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL VIDEO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180703-01991 E E181232 Charter Communications Operating, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Charter Communications Operating, LLC amended this application by IBFS File No. SES-AMD-20181016-03281 to correct and update the site information and add an additional antenna. This information requires that the application to go back to public notice for 30 days.

SITE ID: 1

LOCATION: 7901 66th St N, Pinellas, Pinellas Park, FL

27 ° 50 ' 36.80 " N LAT.

82 ° 43 ' 39.80 " W LONG.

ANTENNA ID:	1	5 meters	ATCi	Simulsat 5M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data

ANTENNA ID:	2	5 meters	Scientific-Atlanta	8008B
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data

ANTENNA ID:	3	4.6 meters	Andrew	ESA46
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data

ANTENNA ID:	4	4.6 meters	Scientific-Atlanta	8346
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	5	4.5 meters	Andrew	ESA45
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	6	4.5 meters	DH Satellite	4.5M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	7	4.5 meters	Scientific-Atlanta	8345
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	8	3.8 meters	Comtech	934D0015-G5
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	9	3.7 meters	Prodelin	1374
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	10	1.8 meters	Patriot	TX-INT180KU
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video, Audio, Data
ANTENNA ID:	11	4.5 meters	Patriot	PRT-450
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	12	4.5 meters	Patriot	PRT-450
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data
ANTENNA ID:	13	4.5 meters	Patriot	PRT-450
	3700.0000 - 4200.0000 MHz		36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02159 E E181349 VCY America Inc
 Registration
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: Vermillion Drive
LOCATION: 2238 Vermillion Drive, St. Louis, Cook, MN
47 ° 53 ' 8.95 " N LAT. 92 ° 39 ' 48.90 " W LONG.

ANTENNA ID: DH1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

Vermillion Drive - PERMITTED LIST - ()

SES-REG-20180717-02158 E E181348 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KYFJ New Iberia, LA
LOCATION: Levee Rd, Iberville, Ramah, LA
30 ° 20 ' 19.00 " N LAT. 91 ° 31 ' 23.70 " W LONG.

ANTENNA ID: KYFJ 3 meters Channel Master 6346-6969
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio and Data

Points of Communication:

KYFJ New Iberia, LA - PERMITTED LIST - ()

SES-REG-20180717-02247 E E181399 Bresnan Communications, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Bresnan Communications, LLC amended this application by IBFS File No. SES-AMD-20181016-03252 to correct and update the site information and add an additional antenna. This information requires that the application to go back to public notice for 30 days.

SITE ID: 1
LOCATION: 210 S Hill St, Phillips, Malta, MT
48 ° 20 ' 39.60 " N LAT. 107 ° 52 ' 14.10 " W LONG.

ANTENNA ID: 1 5 meters Antenna Technology Corp. Simulsat 5M
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data

ANTENNA ID: 2 5 meters Scientific-Atlanta 8008B
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video, Audio, Data

ANTENNA ID: 3 4.6 meters Andrew ESA46

3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 4	4.6 meters Scientific-Atlanta	8346
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 5	4.5 meters Andrew	ESA45
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 6	4.5 meters DH Satellite	4.5M
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 7	4.5 meters Scientific-Atlanta	8345
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 8	3.8 meters Comtech	934D0015-G5
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 9	3.7 meters Prodelin	1374
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 10	1.8 meters Patriot	TX-INT180KU
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video, Audio, Data
ANTENNA ID: 11	3.7 meters Patriot	Unknown
3700.0000 - 4200.0000 MHz	36M0G7W	Video, Audio, Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02346 E E181466 Telemundo Las Vegas License LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: LasVegas

LOCATION: 450 Fremont St. Suite 310, CLARK, Las Vegas, NV

36 ° 10 ' 10.70 " N LAT.

115 ° 8 ' 27.60 " W LONG.

ANTENNA ID: KBLR-1 3.8 meters Patriot 3.8m

3700.0000 - 4200.0000 MHz 36M0G7W Digital video, audio and data on phase modulated carriers

Points of Communication:

LasVegas - PERMITTED LIST - ()

SES-REG-20180726-02347 E E181467 Station Venture Operations, LP

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SpringVly

LOCATION: Miller Ranch Rd, SAN DIEGO, Spring Valley, CA

32 ° 41 ' 48.00 " N LAT.

116 ° 56 ' 10.00 " W LONG.

ANTENNA ID: KNSDTX-1 4 meters D&H 4 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital video, audio and data on phase modulated carriers

Points of Communication:

SpringVly - PERMITTED LIST - ()

SES-REG-20180820-02846 E E181802 The Moody Bible Institute of Chicago

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 137 Woodcrest Dr, Sullivan, Johnson City, TN

36 ° 26 ' 2.84 " N LAT.

82 ° 8 ' 8.16 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374

3700.0000 - 4200.0000 MHz 230KG7W 0.00 dBW QPSK broadcasting

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181005-05885 E E200575 N. W. Communications

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Rich Hill

LOCATION: 104 E. Linden, Bates County, Rich Hill, MO

38 ° 6 ' 19.18 " N LAT.

94 ° 22 ' 4.32 " W LONG.

ANTENNA ID: 1 2.6 meters Birdview N/A

3700.0000 - 4200.0000 MHz 36M0G7W QPSK,compressed video

ANTENNA ID:	2	3 meters	Channel Master	N/A
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	3	3.8 meters	Patriot	PRT-380
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	4	3.2 meters	Comtech	N/A
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	5	3.7 meters	Prodelin	1374-995
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	6	2.6 meters	Channel Master	N/A
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	7	3.8 meters	Channel Master	N/A
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video
ANTENNA ID:	8	3.7 meters	Prodelin	1374-995
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK,compressed video

Points of Communication:

Rich Hill - PERMITTED LIST - ()

SES-REG-20181011-05325 E E200031 WVCH COMMUNICATIONS, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 302 DUTTON MILL ROAD, Delaware, Brookhaven, PA

39 ° 52 ' 36.09 " N LAT.

75 ° 24 ' 19.81 " W LONG.

ANTENNA ID:	1	3.8 meters	DH	3.8
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	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Audio Services
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Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181011-05441 E E200146 Gray Television Licensee, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WDBJ

LOCATION: 2807 Hershberger Rd, Roanoke, VA
37 ° 18 ' 25.65 " N LAT.

79 ° 58 ' 41.47 " W LONG.

ANTENNA ID:	WDBJ 6	3 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7W	digital
ANTENNA ID:	WDBJ 3	2.7 meters	DH	Gemini
	3700.0000 - 4200.0000 MHz		36M0G7W	digital
ANTENNA ID:	WDBJ 2	4.5 meters	Harris	4.5M
	3700.0000 - 4200.0000 MHz		36M0G7W	digital
ANTENNA ID:	WDBJ 1	9.6 meters	Simulsat	5B
	3700.0000 - 4200.0000 MHz		36M0G7W	digital
ANTENNA ID:	WDBJ 4-5	3 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7W	digital
ANTENNA ID:	WDBJ 7	4.5 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7W	digital

Points of Communication:

WDBJ - PERMITTED LIST - ()

SES-REG-20181011-05442 E E200147 Habersham Broadcasting Company

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WCON

LOCATION: 540 N. Main St., Habersham, Cornelia, GA
34 ° 31 ' 4.30 " N LAT.

83 ° 31 ' 43.20 " W LONG.

ANTENNA ID:	Antenna 1	3.8 meters	Comtech	3.8M EI/Az
	3700.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW
				Digital Audio
ANTENNA ID:	Antenna 2	3 meters	AFC	3.0/PR-10
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Audio

ANTENNA ID:	Antenna 3	3.7 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW
				Digital Audio

Points of Communication:

WCON - PERMITTED LIST - ()

SES-REG-20181011-05443 E E200148 STAINLESS BROADCASTING LP

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Binghamton Studio

LOCATION: 4600 Vestal Parkway, Broome, Vestal, NY

42 ° 5 ' 38.41 " N LAT.

75 ° 57 ' 26.13 " W LONG.

ANTENNA ID:	DH 1	3.5 meters	DH Antenna	unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	digital video

ANTENNA ID:	DH 2	3.5 meters	DH Antenna	unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	digital video

ANTENNA ID:	C M	3.8 meters	Channel Master	unknown
	3700.0000 - 4200.0000 MHz		36M0G7F	digital video

ANTENNA ID:	ION	3.3 meters	Channel Master	unknown
	3700.0000 - 4040.0000 MHz		36M0G7F	digital video

Points of Communication:

Binghamton Studio - PERMITTED LIST - ()

SES-REG-20181011-05571 E E200274 Southwest Colorado Television Translator Association

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Shop

LOCATION: 2395 E Hawkins St, Montezuma, Cortez, CO

37 ° 20 ' 56.00 " N LAT.

108 ° 33 ' 10.00 " W LONG.

ANTENNA ID:	ANT 1	3.1 meters	Channel Master	SMC
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Audio Programming

ANTENNA ID:	ANT 2	2.4 meters	Anderson	Offset Aluminum
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3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming
ANTENNA ID: ANT 3	2.4 meters	Channel Master
		SMC
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming
ANTENNA ID: ANT 4	3.7 meters	General Dynamics
		3.7m
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming
ANTENNA ID: ANT 5	3.1 meters	General Dynamics
		3.1m
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming

Points of Communication:

Shop - PERMITTED LIST - ()

SES-REG-20181011-05575 E E200278 Faith Communications Corp.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: AWS C-Band Webb Hill

LOCATION: Hillrise Avenue Webb Hill, Washington, St. George, UT

37 ° 3 ' 49.10 " N LAT.

113 ° 34 ' 25.30 " W LONG.

ANTENNA ID: KTI12Mesh	3.65 meters	KTI	CKD-12
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3700.0000 - 4200.0000 MHz	30M0G7W	Digital Audio and Data
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Points of Communication:

AWS C-Band Webb Hill - PERMITTED LIST - ()

SES-REG-20181011-05666 E E200363 Southwest Colorado Television Translator Association

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Dove Creek

LOCATION: 409 N Main St, Dolores, Dove Creek, CO

37 ° 45 ' 54.00 " N LAT.

108 ° 54 ' 13.00 " W LONG.

ANTENNA ID: ANT 1 DC	3.1 meters	Generic Model	Spun Aluminum
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3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming
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ANTENNA ID: ANT 2 DC	3.1 meters	General Dynamics	3.1m
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3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Audio Programming
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ANTENNA ID:	ANT 3 DC	3.1 meters	Channel Master	SMC
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Audio Programming
ANTENNA ID:	ANT 4 DC	3.7 meters	Paraclipse	3.7M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Audio Programming

Points of Communication:

Dove Creek - PERMITTED LIST - ()

SES-REG-20181011-05954 E E200646 WAY MEDIA, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 1860 Boy Scout Dr. Suite 202, Lee County, Ft. Meyes, FL
 26 ° 34 ' 52.84 " N LAT. 81 ° 52 ' 27.20 " W LONG.

ANTENNA ID:	ANT 1	3.7 meters	PRODELIN	1374
	3700.0000 - 4200.0000 MHz		36M0G7W	0.00 dBW

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181012-05664 E E200361 Houston Christian Broadcasters, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Giddings

LOCATION: 1168 CR235, Lee, Giddings, TX
 30 ° 9 ' 57.00 " N LAT. 96 ° 52 ' 17.00 " W LONG.

ANTENNA ID:	Giddings	3 meters	Prodelin	1304
	3700.0000 - 4200.0000 MHz		400KG7W	
	3700.0000 - 4200.0000 MHz		400KG7W	

Points of Communication:

Giddings - PERMITTED LIST - ()

SES-REG-20181012-05699 E E200388 Nebraska Educational Telecommunications Commission

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KUON Ithica

LOCATION: 851 County Road G, Saunders, Ithica, NE

41 ° 8 ' 18.00 " N LAT.

96 ° 27 ' 21.00 " W LONG.

ANTENNA ID: KUON 4.5 meters DH Satellite 45DH1

3700.0000 - 4200.0000 MHz 10M0G7W Digital Data, Audio or Video

Points of Communication:

KUON Ithica - PERMITTED LIST - ()

SES-REG-20181012-05951 E E200643 Southern New Mexico Radio Foundation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site A

LOCATION: Scenic Dr, Otero, Alamogordo, NM

32 ° 54 ' 58.15 " N LAT.

105 ° 55 ' 31.30 " W LONG.

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

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW QPSK, digital audio and video data

Points of Communication:

Site A - PERMITTED LIST - ()

SES-REG-20181013-05630 E E200332 D & K Distributors, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KEYL Studio

LOCATION: 221 Central Avenue Suite 6, Todd, Long Prairie, MN

45 ° 58 ' 25.58 " N LAT.

94 ° 51 ' 42.24 " W LONG.

ANTENNA ID: ANT1 3.7 meters Prodelin 3.7 Meter

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Analog Audio

Points of Communication:

KEYL Studio - PERMITTED LIST - ()

SES-REG-20181014-05657 E E200354 Ham Broadcasting Co Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Cadiz

LOCATION: 19 Wooldridge Lane, USA, Cadiz, KY

36 ° 52 ' 7.80 " N LAT.

87 ° 44 ' 25.60 " W LONG.

ANTENNA ID: 3.8 meter 3.8 meters Comtech 3.8 Meter EL/AZ

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW

Points of Communication:

Cadiz - PERMITTED LIST - ()

SES-REG-20181014-05955 E E200647 Goforth Media, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Spanish Fort, AL

LOCATION: 6530 Spanish Fort Blvd Suite B, Barbour, Spanish Fort, AL

30 ° 40 ' 1.69 " N LAT.

87 ° 54 ' 37.30 " W LONG.

ANTENNA ID: Receive 3.5 meters Perfect 10 Antenna Company, Inc. PT-12 SII

3700.0000 - 4200.0000 MHz 30M0G7W Modulation and Services Digital Video

3700.0000 - 4200.0000 MHz 36M0F8F Modulation and Services Analog Video with associated subcarriers

Points of Communication:

Spanish Fort, AL - PERMITTED LIST - ()

SES-REG-20181015-05689 E E200378 KUPN Licensee, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KSNV Site 2

LOCATION: 1500 Foremaster Lane, Clark, Las Vegas, NV

36 ° 11 ' 8.10 " N LAT.

115 ° 7 ' 38.30 " W LONG.

ANTENNA ID: 1 3.2 meters Patriot PRT320

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video and Data

ANTENNA ID: 2 3.1 meters KTI Mesh KTI3.1

3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data
ANTENNA ID: 3	3.1 meters Weingard Mesh	WEIN3.1
3700.0000 - 4200.0000 MHz	36M0G7W	Digital Video and Data

Points of Communication:

KSNV Site 2 - PERMITTED LIST - ()

SES-REG-20181015-05691 E E200380 The University of Montana
Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KUHM Helena

LOCATION: 9170 Glass Dr, USA, Helena, MT
46 ° 46 ' 10.70 " N LAT.

112 ° 1 ' 24.50 " W LONG.

ANTENNA ID: ANT1 3.7 meters DAWNco D37P-MD

3700.0000 - 4200.0000 MHz 30K0F1D 0.00 dBW Digital Audio Carrier

3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

KUHM Helena - PERMITTED LIST - ()

SES-REG-20181015-05694 E E200383 DJ Broadcasting Inc.
Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KSDZ Studio

LOCATION: 6492 230th Lane, Sheridan, Gordon, NE
42 ° 47 ' 55.70 " N LAT.

102 ° 15 ' 42.30 " W LONG.

ANTENNA ID: ANT1 3.8 meters Comtech 3.8 meter

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

KSDZ Studio - PERMITTED LIST - ()

SES-REG-20181015-05696 E E200385 Houston Christian Broadcasters, Inc.
Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Brownwood
LOCATION: 1401 Hwy 84-67 W, Brown, Brownwood, TX
31 ° 43 ' 46.00 " N LAT. 99 ° 1 ' 15.00 " W LONG.

ANTENNA ID: Brownwood 3 meters Prodelin 1304
3700.0000 - 4200.0000 MHz 400KG7W

Points of Communication:

Brownwood - PERMITTED LIST - ()

SES-REG-20181015-05697 E E200386 Lindenwood University

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 01
LOCATION: 209 S. Kingshighway, St Charles, St Charles, MO
38 ° 47 ' 5.68 " N LAT. 90 ° 30 ' 24.31 " W LONG.

ANTENNA ID: ANT1 4.5 meters Scientific Atlanta-Viasat SA 4.5M
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Video for cable, off-line and University educational purposes.

Points of Communication:

01 - PERMITTED LIST - ()

SES-REG-20181015-05698 E E200387 The University of Montana

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: K219DN Dillon
LOCATION: 601 E Cornell St, USA, Dillon, MT
45 ° 12 ' 32.60 " N LAT. 112 ° 38 ' 17.70 " W LONG.

ANTENNA ID: ANT1 3.7 meters DAWNco D37P-MD
3700.0000 - 4200.0000 MHz 30K0F1D 0.00 dBW Digital Audio Carrier
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Audio Carrier

Points of Communication:

K219DN Dillon - PERMITTED LIST - ()

SES-REG-20181015-05775 E E200467 Dailey Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 1130 4th St, Wetzel, New Martinsville, WV

39 ° 39 ' 22.00 " N LAT.

80 ° 51 ' 23.00 " W LONG.

ANTENNA ID: ant 1

3.7 meters

Dawn

D37F48-4PC-5.5

3700.0000 - 4200.0000 MHz

30M0G7W

0.00 dBW

analog audio and video services with associated subcarriers

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181015-05903 E E200593 WKRC Licensee, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WKRC Site 3

LOCATION: 1906 Highland Avenue, Hamilton, Cincinnati, OH

39 ° 7 ' 2.30 " N LAT.

84 ° 30 ' 12.60 " W LONG.

ANTENNA ID: 1

7.3 meters

Andrew

ES73

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video and Data

Points of Communication:

WKRC Site 3 - PERMITTED LIST - ()

SES-REG-20181015-05906 E E200596 Jeffrey C JONES (d/b/a Central Idaho Broadcasting)

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site A

LOCATION: 3110 Upper Fords Creek Rd., Clearwater, Orofino, ID

46 ° 28 ' 41.00 " N LAT.

116 ° 14 ' 34.00 " W LONG.

ANTENNA ID: 3.7M.

3.7 meters

DH antennas

37DH4

3700.0000 - 4200.0000 MHz

36M0G7W

Video and Audio

Points of Communication:

Site A - PERMITTED LIST - ()

SES-REG-20181015-05973 E E200667 Kaspar Broadcasting Co of MO

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: STUDIOS
LOCATION: 1217 N. State Highway 47, Warren, Warrenton, MO
38 ° 49 ' 46.00 " N LAT. 91 ° 8 ' 13.00 " W LONG.

ANTENNA ID: STUDIO 3.8 meters N/A UNKNOWN
3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio Services

Points of Communication:

STUDIOS - PERMITTED LIST - ()

SES-REG-20181015-05980 E E200673 Pathfinder Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WMEE Studio
LOCATION: 2915 Maples Rd., Allen, Fort Wayne, IN
41 ° 0 ' 12.70 " N LAT. 85 ° 5 ' 55.30 " W LONG.

ANTENNA ID: ANT1 3.8 meters Patriot 3.8 meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

Points of Communication:

WMEE Studio - PERMITTED LIST - ()

SES-REG-20181015-06000 E E200694 MX1 Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 157 Kimbles Rd, USA, Hawley, PA
41 ° 27 ' 51.00 " N LAT. 75 ° 7 ' 49.30 " W LONG.

ANTENNA ID: HS7A 7 meters GD Satcom 700-70tck
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Video and associated subcarries

ANTENNA ID: Sim1 4.5 meters ATCI Simulsat 5B
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Video and associated subcarries

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181015-06026 E E200720 Bicoastal Media Licenses IV, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1635 South Gold Street, Lewis, Centralia, WA

46 ° 41 ' 45.34 " N LAT.

122 ° 57 ' 29.33 " W LONG.

ANTENNA ID: SES-11 3.7 meters Dawnco D37F48-4PC-5.5

3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181015-06035 E E200729 Ind. Co. Cable TV, Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1254 dekalb rd, cleburne, tumbling shoals, AR

35 ° 33 ' 39.86 " N LAT.

91 ° 55 ' 59.53 " W LONG.

ANTENNA ID: 1 3 meters aluminum 3.0

3700.0000 - 4200.0000 MHz 36M0G7D video

ANTENNA ID: 2 3.8 meters dh 3.8

3700.0000 - 4200.0000 MHz 36M0G7D video

ANTENNA ID: 3 3.8 meters dh 3.8

3700.0000 - 4200.0000 MHz 36M0G7D video

ANTENNA ID: 4 3.8 meters aluminum 3.8

3700.0000 - 4200.0000 MHz 36M0G7D video

ANTENNA ID: 5 3.8 meters aluminum 3.8

3700.0000 - 4200.0000 MHz 36M0G7D video

ANTENNA ID: 6 3.8 meters aluminum 3.8

3700.0000 - 4200.0000 MHz 36M0G7D video

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181015-06041 E E200734 Forrest City Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 501 East Broadway 501 East Broadway, 5, Forrest City, AR
35 ° 0 ' 33.78 " N LAT. 90 ° 47 ' 6.70 " W LONG.

ANTENNA ID:	ANT1	3.65 meters	Sattelites Galore	n/a
	3700.0000 - 4200.0000 MHz	30M0G7W	0.00 dBW	Modulation and services digital video

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181015-06077 E E200768 KTBU Licensing, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 2

LOCATION: 7026 Old Katy Row, Houston, TX
29 ° 47 ' 12.00 " N LAT. 95 ° 26 ' 45.00 " W LONG.

ANTENNA ID:	ANT 1	3.4 meters	Prodelin	TVRO-3.4F
	3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video and Audio
ANTENNA ID:	ANT 2	3.4 meters	Prodelin	TVRO-3.4F
	3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video and Audio
ANTENNA ID:	ANT 3	3.8 meters	Patriot	TVRO-3.8S
	3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video and Audio

Points of Communication:

Site 2 - PERMITTED LIST - ()

SES-REG-20181015-06088 E E200779 KMB Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WYKX Studio
LOCATION: 604 Ludington St, Delta, Escanaba, MI
45 ° 44 ' 46.30 " N LAT. 87 ° 3 ' 20.40 " W LONG.

ANTENNA ID: ANT1 3.8 meters Patriot 3.8 meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio
ANTENNA ID: ANT2 3 meters Channel Master 3.0 Meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

Points of Communication:

WYKX Studio - PERMITTED LIST - ()

SES-REG-20181016-03171 E E181936 Universal Cable Holdings, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Sonora
LOCATION: 104 Hilltop St, Sutton, Sonora, TX
30 ° 34 ' 20.50 " N LAT. 100 ° 37 ' 53.70 " W LONG.

ANTENNA ID: 4.5 Meter 4.5 meters SCIENTIFIC-ATLANTA, INC 4.5 Meter
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

Sonora - PERMITTED LIST - ()

SES-REG-20181016-03172 E E181937 Universal Cable Holdings, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Monahans
LOCATION: 1210 N Carol Ave, Ward, Monahans, TX
31 ° 36 ' 16.90 " N LAT. 102 ° 53 ' 59.60 " W LONG.

ANTENNA ID: 3.8 M 3.8 meters PRODELIN CORP 3.8 M
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

Monahans - PERMITTED LIST - ()

SES-REG-20181016-03174 E E181939 Universal Cable Holdings, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Crane

LOCATION: 1000 Tower Rd, Crane, Crane, TX

31 ° 21 ' 50.60 " N LAT.

102 ° 20 ' 44.40 " W LONG.

ANTENNA ID: 4.6 M 4.6 meters SCIENTIFIC-ATLANTA, INC 4.6M Prime Focus

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

Crane - PERMITTED LIST - ()

SES-REG-20181016-05256 E E191628 Colorado West Broadcasting, Incorporated

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3230B South Glen Avenue, Garfield, Glenwood Springs, CO

39 ° 31 ' 4.83 " N LAT.

107 ° 19 ' 2.43 " W LONG.

ANTENNA ID: 1 3.3 meters Unknown Unknown

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

SITE ID: 2

LOCATION: 1140 Devereux Road, Garfield, Glenwood Springs, CO

39 ° 33 ' 20.49 " N LAT.

107 ° 20 ' 18.21 " W LONG.

ANTENNA ID: 2 3.3 meters Unknown Unknown

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - SES-11 (S2964) - (104.95 W.L)

2 - SES-11 (S2964) - (104.95 W.L)

SES-REG-20181016-06147 E E200835 The California Channel

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1
LOCATION: 1121 L St, Sacramento, Sacramento, CA
38 ° 34 ' 40.40 " N LAT. 121 ° 29 ' 30.10 " W LONG.

ANTENNA ID:	Ant 1	3.8 meters	Patriot	3.8 M Commercial Ant	
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW	Modulation and Services Digital Video
	3700.0000 - 4200.0000 MHz		36M0F8F	0.00 dBW	Modulation Services Analog Video with associated subcarriers

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06153 E E200841 COVENANT NETWORK

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WHJR Xmit Site
LOCATION: 1677 Business Route 13, Jackson, Murphysboro, IL
37 ° 47 ' 18.80 " N LAT. 89 ° 20 ' 13.80 " W LONG.

ANTENNA ID:	ANT1	3 meters	Unknown	Unknown
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital and Analog Video with associated audio subcarriers

Points of Communication:

WHJR Xmit Site - PERMITTED LIST - ()

SES-REG-20181016-06154 E E200842 Brigham Young University

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 701 E University Parkway, Utah, Provo, UT
40 ° 15 ' 16.90 " N LAT. 111 ° 38 ' 52.30 " W LONG.

ANTENNA ID:	BYU 02	3.8 meters	Comtech	3.8 meter
	3700.0000 - 4200.0000 MHz		36M0G7D	

ANTENNA ID:	BYU 03	4.5 meters	Andrew	4.5 meter
	3700.0000 - 4200.0000 MHz		36M0G7D	

ANTENNA ID:	BYU 04	4.5 meters	Andrew	4.5 meter
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3700.0000 - 4200.0000 MHz 36M0G7D

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181016-06165 E E200853 COVENANT NETWORK

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Main Studio

LOCATION: 4424 Hampton Avenue, St. Louis City, St. Louis, MO
38 ° 35 ' 23.40 " N LAT. 90 ° 17 ' 38.30 " W LONG.

ANTENNA ID: ANT 1 3 meters Unimesh Unknown

3700.0000 - 4200.0000 MHz 36M0G7W Digital and Analog Video with associated audio subcarriers

Points of Communication:

Main Studio - PERMITTED LIST - ()

SES-REG-20181016-06171 E E200859 Appalachian State University

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: Broyhill Inn Ln, Watauga, BOONE, NC
36 ° 12 ' 46.15 " N LAT. 81 ° 41 ' 34.75 " W LONG.

ANTENNA ID: ANT1 1.524 meters DH Satellite 60'

3920.0000 - 3920.0000 MHz 36M0G7W video

Points of Communication:

Site 1 - GALAXY 13 (S2386) - (127 W.L.)

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06212 E E200899 RGW Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Watson Cable Company

LOCATION: 1127 Leverette Road, Houston, Warner Robins, GA
32 ° 36 ' 8.10 " N LAT. 83 ° 40 ' 0.40 " W LONG.

ANTENNA ID:	3.7M	3.7 meters	Prodelin	1370
	3700.0000 - 4200.0000 MHz		30K0G7W	0.00 dBW
				Digital Data
ANTENNA ID:	3.8	3.8 meters	Patriot	3.8 Az/EI
	3700.0000 - 4200.0000 MHz		30K0G7W	0.00 dBW
				Digital Data
ANTENNA ID:	4.5	4.5 meters	Scientific Atlanta	8345
	3700.0000 - 4200.0000 MHz		30K0G7W	0.00 dBW
				Digital Data
ANTENNA ID:	3.2	3.2 meters	Scientific Atlanta	9000
	3700.0000 - 4200.0000 MHz		30K0G7W	0.00 dBW
				Digital Data

Points of Communication:

- Watson Cable Company - AMC 10 (S2432) - (135 W.L.)
- Watson Cable Company - AMC-11(S2433) - (131 W.L.)
- Watson Cable Company - GALAXY 13 (S2386) - (127 W.L.)
- Watson Cable Company - GALAXY 14 (S2385) - (125 W.L.)
- Watson Cable Company - GALAXY 15 (S2387) - (133.1)
- Watson Cable Company - GALAXY 17 (S2715) - (91 W.L.)
- Watson Cable Company - GALAXY 18 (S2733) - (123 W.L.)
- Watson Cable Company - GALAXY 23 (S2592) - (121 W.L.)
- Watson Cable Company - SES-1 (S2807) - (101.0 W.L.)
- Watson Cable Company - SES-11 (S2964) - (104.95 W.L.)
- Watson Cable Company - SES-3 (S2892) - (103 W.L.)

SES-REG-20181016-06231 E E200911 The Utilities Board of the City of Foley

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Foley, AL

LOCATION: 413 East Laurel Ave, Baldwin, Foley, AL

30 ° 24 ' 25.00 " N LAT.

87 ° 40 ' 34.00 " W LONG.

ANTENNA ID:	1	5 meters	U.S. Tower	5M
	3700.0000 - 4200.0000 MHz		36M0G7W	

ANTENNA ID:	2	5 meters	Comtech	5M
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3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 3 3.81 meters Comtech 3.8M

3700.0000 - 4200.0000 MHz 36M0G7W

ANTENNA ID: 4 3.7 meters DH Satellite 3.7M

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

Foley, AL - PERMITTED LIST - ()

SES-REG-20181016-06237 E E200917 Ingstad Brothers Broadcasting, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KCHK Studio Location

LOCATION: 25821 Langford Avenue, Scott, New Prague, MN

44 ° 34 ' 38.58 " N LAT.

93 ° 30 ' 21.35 " W LONG.

ANTENNA ID: ant1 3.8 meters Comtech 3.8 meter dual axis

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Analog digital video/audio with associated sub-carries

Points of Communication:

KCHK Studio Location - PERMITTED LIST - ()

SES-REG-20181016-06242 E E200922 Golden Rain Foundation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Building B

LOCATION: 23081 via Campo Verde, Orange, Laguna Woods, CA

33 ° 36 ' 26.21 " N LAT.

117 ° 43 ' 37.22 " W LONG.

ANTENNA ID: 5B 5 meters ACTi Simulsat 5B

3700.0000 - 4200.0000 MHz 36M0F8F Video services

Points of Communication:

Building B - AMC 10 (S2432) - (135 W.L.)

SES-REG-20181016-06243 E E200923 Mountain Valley Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Norway

LOCATION: 243 Main Street, Oxford, Norway, ME

44 ° 12 ' 44.90 " N LAT.

70 ° 32 ' 14.80 " W LONG.

ANTENNA ID: 1 3.7 meters Dawnco D37f48-4PC-5.5

3700.0000 - 4200.0000 MHz 36M0G7W Digital

Points of Communication:

Norway - PERMITTED LIST - ()

SES-REG-20181016-06252 E E200927 Withers Broadcasting Company of Southeast Missouri, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KBXB Studio

LOCATION: 1 North Industrial Drive, Scott, Sikeston, MO

36 ° 53 ' 4.35 " N LAT.

89 ° 33 ' 51.91 " W LONG.

ANTENNA ID: ANT1 3.7 meters Channel Master 12ft

3700.0000 - 4200.0000 MHz 36M0G7W QPSK modulation, digital audio and video data

Points of Communication:

KBXB Studio - PERMITTED LIST - ()

SES-REG-20181016-06255 E E200930 WTIG, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Massillon

LOCATION: 3580 Karen Avenue, Stark, Massillon, OH

40 ° 49 ' 54.20 " N LAT.

81 ° 33 ' 40.70 " W LONG.

ANTENNA ID: 1 3 meters DH Satellite DH1

3700.0000 - 4200.0000 MHz 36M0G7W QPSK; DVB-S; Data & Audio

Points of Communication:

Massillon - PERMITTED LIST - ()

SES-REG-20181016-06259 E E200932 Lilly Broadcasting, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WENY Studio Site 1

LOCATION: 474 Old Ithaca Road, Chemung, Horseheads, NY
42 ° 11 ' 17.70 " N LAT.

76 ° 47 ' 32.50 " W LONG.

ANTENNA ID:	1	4.5 meters	Andrew	ESA45-46A
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	2	3.7 meters	DH	3.7M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	3	4 meters	DH	4M
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data

Points of Communication:

WENY Studio Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06272 E E200938 Wennes Communications Stations, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 14 W Main

LOCATION: 14 W Main, Allamakee, Waukon, IA
43 ° 16 ' 8.78 " N LAT.

91 ° 28 ' 34.47 " W LONG.

ANTENNA ID:	Ant 1	3 meters	Channel Master	6346
	3700.0000 - 4200.0000 MHz		36M0G7W	digital audio

Points of Communication:

14 W Main - PERMITTED LIST - ()

SES-REG-20181016-06301 E E200967 Pathway Com-Tel, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Burleson

LOCATION: 3101 old state hwy 174, Johnson, Burleson, TX
32 ° 29 ' 22.35 " N LAT.

97 ° 22 ' 22.88 " W LONG.

ANTENNA ID:	PWY	3.7 meters	General Dynamics Satcom Technologies	4096-225
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Video
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Points of Communication:

Burleson - PERMITTED LIST - ()

SES-REG-20181016-06304 E E200969 Sac County Mutual Telephone Company

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Arthur CATV Headend

LOCATION: 114 N. Main, Ida, Arthur, IA

42 ° 20 ' 16.85 " N LAT.

95 ° 20 ' 51.55 " W LONG.

ANTENNA ID: A	3.2 meters	Prodelin	3.2
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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ANTENNA ID: B	3.7 meters	Prodelin	3.7
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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ANTENNA ID: C	3.2 meters	Channel Master	3.2
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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SITE ID: Battle Creek Headend

LOCATION: 607 7th Street, Ida, Battle Creek, IA

42 ° 19 ' 15.13 " N LAT.

95 ° 36 ' 10.31 " W LONG.

ANTENNA ID: A	3.7 meters	Miralite	3.7
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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ANTENNA ID: B	2.7 meters	Miralite	2.7
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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ANTENNA ID: C	3.7 meters	Prodelin	3.7
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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ANTENNA ID: D	3.2 meters	Channel Master	3.2
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3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	VIDEO
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Points of Communication:

Arthur CATV Headend - PERMITTED LIST - ()

Battle Creek Headend - PERMITTED LIST - ()

SES-REG-20181016-06306 E E200971 COMMUNITY COMMUNICATIONS COMPANY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Warren Headend

LOCATION: 300 Lonnie Brown Rd., Bradley, Warren, AR

33 ° 37 ' 53.42 " N LAT.

92 ° 4 ' 45.78 " W LONG.

ANTENNA ID: ant2 3.8 meters Patriot Antenna Systems prt-380

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video

ANTENNA ID: ant1 2.8 meters scientific Atlanta 9000

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video

Points of Communication:

Warren Headend - GALAXY 16 (S2687) - (99 W.L.)

Warren Headend - GALAXY 23 (S2592) - (121 W.L.)

Warren Headend - SES-1 (S2807) - (101.0 W.L.)

SES-REG-20181016-06326 E E200991 Tiffin Broadcasting II, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SITE4

LOCATION: 167 Main St., Seneca, Tiffin, OH

41 ° 6 ' 44.04 " N LAT.

83 ° 10 ' 6.19 " W LONG.

ANTENNA ID: ANT1 3 meters Channel Master 6346

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio and Video Services

Points of Communication:

SITE4 - PERMITTED LIST - ()

SES-REG-20181016-06331 E E200995 Comserv LTD

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Comserv 1
LOCATION: 210 Berwick Street, Sac, Schaller, IA
42 ° 28 ' 30.00 " N LAT. 95 ° 16 ' 36.00 " W LONG.

ANTENNA ID: Antenna 1 5 meters Prodelin 138-752
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Video Carrier

Points of Communication:

Comserv 1 - PERMITTED LIST - ()

SES-REG-20181016-06334 E E200998 NRJ TV LA License Co, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Mt Harvard
LOCATION: 1 Mt Harvard Rd, Los Angeles, Los Angeles, CA
34 ° 12 ' 47.00 " N LAT. 118 ° 3 ' 55.00 " W LONG.

ANTENNA ID: 1 4.5 meters Patriot 4.5 M-PF
3700.0000 - 4200.0000 MHz 36M0G7W QPSK or 8PSK

Points of Communication:

Mt Harvard - PERMITTED LIST - ()

SES-REG-20181016-06339 E E201002 Northern Maine Media, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: STUDIO
LOCATION: 39 Court Street, US, Houlton, ME
46 ° 7 ' 25.37 " N LAT. 67 ° 50 ' 25.13 " W LONG.

ANTENNA ID: ANT1 3 meters Anhui STI-10
3700.0000 - 4200.0000 MHz 36M0G7W Digital audio & video signals

Points of Communication:

STUDIO - PERMITTED LIST - ()

SES-REG-20181016-06344 E E201006 Magnum Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Portage Studio
LOCATION: N6912 Highway 51 South, Columbia, Portage, WI
43 ° 31 ' 40.20 " N LAT. 89 ° 26 ' 1.90 " W LONG.

ANTENNA ID: ANT1 3.7 meters DH Satellite 3.7m
3700.0000 - 4200.0000 MHz 36M0G7W Digital audio

Points of Communication:

Portage Studio - PERMITTED LIST - ()

SES-REG-20181016-06347 E E201008 Tri-County Radio Broadcasting Corp.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Columbia
LOCATION: 1521 Liberty Road, Adair, Columbia, KY
37 ° 6 ' 26.00 " N LAT. 85 ° 16 ' 42.00 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 meter EL AZ
3700.0000 - 4200.0000 MHz 36M0G7W Digital audio and video distribution to radio stations

SITE ID: Campbellsville
LOCATION: 50 Friendship Pike, Taylor, Campbellsville, KY
37 ° 20 ' 7.00 " N LAT. 85 ° 22 ' 33.00 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 meter EL AZ
3700.0000 - 4200.0000 MHz 36M0G7W Digital audio and video distribution to radio stations

Points of Communication:

Campbellsville - PERMITTED LIST - ()

Columbia - PERMITTED LIST - ()

SES-REG-20181016-06354 E E201014 Boise Telecasters, L.P.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Wilderness
LOCATION: 13969 Bogus Basin RD, Ada, Boise, ID
43 ° 44 ' 23.00 " N LAT. 116 ° 8 ' 15.00 " W LONG.

ANTENNA ID: Ant1 4.5 meters SSE 8345

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW DVB-S

Points of Communication:

Wilderness - PERMITTED LIST - ()

SES-REG-20181016-06356 E E201016 Magnum Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Racine Studio

LOCATION: 4201 Victory Ave, Racine, Racine, WI

42 ° 42 ' 38.50 " N LAT.

87 ° 49 ' 48.10 " W LONG.

ANTENNA ID: ANT1 3.7 meters DH Satellite 3.7m

3700.0000 - 4200.0000 MHz 36M0G7W Digital audio

Points of Communication:

Racine Studio - PERMITTED LIST - ()

SES-REG-20181016-06361 E E201019 Olympusat, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 477 S. Rosemary Ave Suite 306, Palm Beach, West Palm beach, FL

26 ° 42 ' 35.82 " N LAT.

80 ° 3 ' 26.72 " W LONG.

ANTENNA ID: ANT 1 3.7 meters General Dynamics unknown

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Video

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06364 E E201021 Powers Broadcasting Company, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WFEB Studio

LOCATION: 1209 Millerville Hwy, Talladega, Sylacauga, AL

33 ° 10 ' 14.70 " N LAT.

86 ° 13 ' 54.30 " W LONG.

ANTENNA ID: Sat Ant 1 3.4 meters Prodelin 1344

3700.0000 - 4200.0000 MHz

36M0G7W

Digital video / audio / data

Points of Communication:

WFEB Studio - PERMITTED LIST - ()

SES-REG-20181016-06369 E E201025 CUTE BOOTS BROADCASTING LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 611 North West Avenue, USA, Levelland, TX

33 ° 35 ' 58.00 " N LAT.

102 ° 23 ' 11.00 " W LONG.

ANTENNA ID: 1

5 meters

Comtech

Comtech 5M C/KU

3700.0000 - 4200.0000 MHz

36M0G7W

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06370 E E201026 Regional Radio Group, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Queensbury

LOCATION: 238 Bay Road, Warren, Queensbury, NY

43 ° 19 ' 31.97 " N LAT.

73 ° 39 ' 5.18 " W LONG.

ANTENNA ID: 3 M

3 meters

Superior

SAMI

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

DIGITAL AUDIO

Points of Communication:

Queensbury - PERMITTED LIST - ()

SES-REG-20181016-06371 E E201027 Southern Communications, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Black Crow Media

LOCATION: 1711 Ellis Drive, Lowndes, Valdosta, GA

30 ° 50 ' 46.60 " N LAT.

83 ° 19 ' 30.80 " W LONG.

ANTENNA ID: ANT1

3 meters

Superior Antenna Manufacturing

unkown

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW digital video

Points of Communication:

Black Crow Media - PERMITTED LIST - ()

SES-REG-20181016-06381 E E201032 Wolfrax Broadcasting, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KVCK Studio

LOCATION: 324 Main St., Roosevelt, Wolf Point, MT

48 ° 5 ' 24.60 " N LAT.

105 ° 38 ' 31.90 " W LONG.

ANTENNA ID: ANT1 3.8 meters Patriot PRT-380AZ

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video and Digital Aural

Points of Communication:

KVCK Studio - PERMITTED LIST - ()

SES-REG-20181016-06382 E E201033 WOCO

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WOCO

LOCATION: 3829 Highway 22, Oconto, Oconto, WI

44 ° 53 ' 30.22 " N LAT.

87 ° 57 ' 19.54 " W LONG.

ANTENNA ID: 1 2.4 meters DH Satellite DH 2,4M

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Modulation for Audio and Video Services

Points of Communication:

WOCO - PERMITTED LIST - ()

SES-REG-20181016-06390 E E201038 NRJ TV Philly License Co., LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Roxboro Domino Ln

LOCATION: 310 Domino Ln, Philadelphia, Philadelphia, PA

40 ° 2 ' 30.00 " N LAT.

75 ° 14 ' 10.00 " W LONG.

ANTENNA ID: 1 4.2 meters DH Systems 42 DH8

3700.0000 - 4200.0000 MHz

36M0G7W

QPSK or 8PSK

Points of Communication:

Roxboro Domino Ln - PERMITTED LIST - ()

SES-REG-20181016-06391 E E201039 NRJ TV HAWAII LICENSE CO, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: KIKU Transmitter

LOCATION: 175 Palehua Rd, Honolulu, Kapolei, HI

21 ° 23 ' 40.00 " N LAT.

158 ° 5 ' 51.00 " W LONG.

ANTENNA ID: 1 4.5 meters Efficient Antenna Systems, Inc 4.5 meter

3700.0000 - 4200.0000 MHz

36M0G7W

QPSK or 8PSK

Points of Communication:

KIKU Transmitter - PERMITTED LIST - ()

SES-REG-20181016-06394 E E201042 MONSTERMEDIA LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: MONSTERMEDIA

LOCATION: 949 SOUTH AVENUE B 949 SOUTH AVENUE B, YUMA, YUMA, AZ

32 ° 42 ' 36.00 " N LAT.

114 ° 38 ' 59.00 " W LONG.

ANTENNA ID: MAIN 3.5 meters ANDREW PARA

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

Points of Communication:

MONSTERMEDIA - AMC-18 (S2713) - (139 WL)

SES-REG-20181016-06395 E E201043 Grenax Broadcasting II, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 10337 Carriage Club Drive, Douglas, Lone Tree, CO

35 ° 12 ' 43.41 " N LAT.

111 ° 36 ' 49.96 " W LONG.

ANTENNA ID: DISH 1 3.7 meters PRODELIN 3.7M

3700.0000 - 4200.0000 MHz

36M0G7W

DIGITAL AUDIO

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181016-06398 E E201046 Christian Broadcasting System, Ltd.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WCVX/WGRI Studio

LOCATION: 635 W. 7th St., Hamilton, Cincinnati, OH

39 ° 6 ' 7.00 " N LAT.

84 ° 31 ' 30.50 " W LONG.

ANTENNA ID: WCVX/WGRI 3 meters Comtech 3.0 Meter

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Analog audio

Points of Communication:

WCVX/WGRI Studio - PERMITTED LIST - ()

SES-REG-20181016-06399 E E201047 Christian Broadcasting System, Ltd.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WCGW/WJMMI Studio

LOCATION: 3950 Lexington Rd, Woodford, Versailles, KY

38 ° 2 ' 43.40 " N LAT.

84 ° 39 ' 24.40 " W LONG.

ANTENNA ID: WCGW/WJMM 3.8 meters Comtech 3.8 Meter

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Analog audio

ANTENNA ID: WCGW/WJMM 3 meters Comtech 3.0 Meter

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Analog audio

Points of Communication:

WCGW/WJMMI Studio - PERMITTED LIST - ()

SES-REG-20181016-06412 E E201056 Christian Broadcasting System, Ltd.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WLCM Studio

LOCATION: 1613 Lawrence Hwy, Eaton, Charlotte, MI

42 ° 34 ' 3.70 " N LAT.

84 ° 51 ' 56.20 " W LONG.

ANTENNA ID: WLCM 3.8 meters Patriot 3.8 M

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Analog audio

Points of Communication:

WLCM Studio - PERMITTED LIST - ()

SES-REG-20181016-06425 E E201067 Grundy County Broadcasters Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WCSJ Studio

LOCATION: 219 W Washington, Grundy, Morris, IL

41 ° 21 ' 24.92 " N LAT.

88 ° 25 ' 31.74 " W LONG.

ANTENNA ID: Ant 1 3.65 meters Scientific American unknown

3700.0000 - 4200.0000 MHz 36M0G7W digital audio

Points of Communication:

WCSJ Studio - PERMITTED LIST - ()

SES-REG-20181016-06436 E E201076 DeKalb County Broadcasters, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Dekalb Studio

LOCATION: 2410 Sycamore Rd, Dekalb, Dekalb, IL

41 ° 57 ' 12.38 " N LAT.

88 ° 43 ' 22.59 " W LONG.

ANTENNA ID: ANT 1 3.65 meters Scientific American unknown

3700.0000 - 4200.0000 MHz 36M0G7W digital audio

Points of Communication:

Dekalb Studio - PERMITTED LIST - ()

SES-REG-20181016-06493 E E201136 Hudson Valley Public Radio, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Port Jervis Studio 1

LOCATION: 15 Neversink Drive, Orange, Port Jervis, NY

41 ° 21 ' 47.97 " N LAT.

74 ° 40 ' 42.48 " W LONG.

ANTENNA ID: 1 3.7 meters OEM 3.7

3700.0000 - 4200.0000 MHz 30M0G7W Digital Data

Points of Communication:

Port Jervis Studio 1 - PERMITTED LIST - ()

SES-REG-20181017-05242 E E191619 Pottsville Broadcasting Company, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 212 S. Centre St., Schuylkill, Pottsville, PA

40 ° 41 ' 0.70 " N LAT.

76 ° 11 ' 37.02 " W LONG.

ANTENNA ID: 1 2.8 meters Scientific Atlanta 300-1, 120K

3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181017-06422 E E201064 WideOpenWest Georgia, LLC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Newnan GA

LOCATION: 70b Sewell Rd, Coweta, Newnan, GA

33 ° 21 ' 29.12 " N LAT.

84 ° 47 ' 59.58 " W LONG.

ANTENNA ID: SAT1 4.5 meters Scientific Atlanta 4.5

3700.0000 - 4200.0000 MHz 36M0G7W digital signals

ANTENNA ID: SAT2 3.2 meters DH 3.2

3700.0000 - 4200.0000 MHz

36M0G7W

digital signals

Points of Communication:

Newnan GA - PERMITTED LIST - ()

SES-REG-20181017-06494 E E201137 HC2 Station Group, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Mingus Mtn S Antenna

LOCATION: MINGUS MOUNTAIN SOUTH ANTENNA TOWER SIT, Prescott, AZ

34 ° 41 ' 12.00 " N LAT.

112 ° 7 ' 2.00 " W LONG.

ANTENNA ID: ANT 1

3 meters

Andersen

4P-10S

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

Digital Video with associated audio subcarriers

Points of Communication:

Mingus Mtn S Antenna - PERMITTED LIST - ()

SES-REG-20181026-06424 E E201066 Proclaim Media Group, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: ANT 1

LOCATION: 316 E Taylor Road, Volusia, Deland, FL

28 ° 59 ' 57.00 " N LAT.

81 ° 17 ' 52.00 " W LONG.

ANTENNA ID: ANT 1

3.7 meters

Unknown

Unknown (solid)

3700.0000 - 4200.0000 MHz

30M0G7W

0.00 dBW

Digital Audio

Points of Communication:

ANT 1 - PERMITTED LIST - ()

SES-REG-20181029-06011 E E200705 CATHY J WHITTEN

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 735 West Panhandle Street, Slaton, TX

33 ° 26 ' 34.70 " N LAT.

101 ° 39 ' 14.60 " W LONG.

ANTENNA ID: Ant 1

3.7 meters

PRODELIN

1374

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181030-06012 E E200706 Snyder Broadcasting Company

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1

LOCATION: 1806 KSNY Drive, Snyder, TX

32 ° 43 ' 25.00 " N LAT.

100 ° 56 ' 18.00 " W LONG.

ANTENNA ID: Ant 1 3.7 meters PRODELIN 1374

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW

Points of Communication:

Site 1 - PERMITTED LIST - ()

SES-REG-20181031-06427 E E201069 Tri-County Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2193 hwy 99 south, beaufort, Belhaven, NC

35 ° 31 ' 24.00 " N LAT.

76 ° 39 ' 26.00 " W LONG.

ANTENNA ID: SES-1 3.8 meters SES SES dish

3700.0000 - 4200.0000 MHz 36M0G7W video/audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20200317-00249 E Intelsat License LLC

Special Temporary Authority

Class of Station:

Intelsat License LLC requests special temporary authority for 180 days, to operate its 7.3-meter S-band antenna at its Paumalu, Hawaii teleport to provide telemetry, tracking and command (TT&C) services for the HISPASAT 143W-1 satellite for restoration services on-station at 143° W.L. Restoration services include bi-annual testing, which will last approximately two hours per test, and TT&C services in the event the satellite's primary Ku-band TT&C frequencies experience an anomaly. HISPASAT 143W-1 arrived at 143° W.L. on or about February 19, 2020, and Intelsat is currently providing restoration services pursuant to a 30-day grant of STA. Intelsat expects HISPASAT 143W-1 to remain at 143° W.L. for approximately two years. The HISPASAT 143W-1 TT&C operations will be performed in the 2072.7958 MHz (Earth-to-space) and 2251 MHz (space-to-Earth) frequency bands.

Points of Communication:

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