
ANTENNA ID:	1	4.6 meters	Andrew	ESA46-124
	11700.0000 - 12200.0000 MHz	36M0F8W	0.00 dBW	Modulation and Services Analog FM - NTSC Video and Audio
	14000.0000 - 14500.0000 MHz	36M0F8W	72.38 dBW	Modulation and Services Analog FM - NTSC Video and Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20180831-02352 E E181470 NHK Japan Broadcasting Corporation

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID:	1	1.27 meters	Sat-Lite Tehcnologies	Model 1227 Avion
	14000.0000 - 14500.0000 MHz	16M9D7W	65.30 dBW	QPSK or APSK - DVB-S2 Video
	14000.0000 - 14500.0000 MHz	17M7G7W	65.30 dBW	QPSK Video and Data
	14000.0000 - 14500.0000 MHz	26M9G7W	65.30 dBW	QPSK Video and Data
	14000.0000 - 14500.0000 MHz	35M8G7W	65.30 dBW	QPSK Video and Data
	14000.0000 - 14500.0000 MHz	7M34G7W	62.03 dBW	QPSK Video and Data
	14000.0000 - 14500.0000 MHz	8M43D7W	62.63 dBW	16APSK - DVB-S2 Video

Points of Communication:

1 - PERMITTED LIST - ()

1 - SUPERBIRD C2 (S2639) - (144 E.L.)

SES-LIC-20180831-02527 E E020255 Westar Satellite Services LP

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 777 Westar Lane, Dallas, Cedar Hill, TX
32 ° 34 ' 42.00 " N LAT.

96 ° 58 ' 56.00 " W LONG.

ANTENNA ID:	1	9.2 meters	SATCOM	920CS
	3700.0000 - 4200.0000 MHz	36M0G1F		Digital TV

5925.0000 - 6425.0000 MHz	36M0G1F	81.00 dBW	Digital TV
---------------------------	---------	-----------	------------

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20180907-02523 E E020258 Westar Satellite Services LP

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 777 Westar Lane, Dallas, Cedar Hill, TX

32 ° 34 ' 42.00 " N LAT.

96 ° 58 ' 56.00 " W LONG.

ANTENNA ID: 1 9.2 meters SATCOM 920CS

3700.0000 - 4200.0000 MHz 36M0G1F Digital TV

5925.0000 - 6425.0000 MHz 36M0G1F 81.00 dBW Digital TV

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20180327-00278 E E950307 Intelsat License LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Intelsat License LLC requests modification of its fixed earth station in Napa, CA to add a new 15.2-meter antenna and update this station's site coordinates. This antenna will communicate with the Horizons-3 satellite at the 169° E.L. orbital location on the following center frequencies: 6421.5-6425 MHz and 5850-5853.5 (Earth-to-space), and 4197.75 MHz, 4198.25 MHz, 4198.75 MHz and 4199.25 MHz (space-to-Earth).

SITE ID: 1

LOCATION: 961 ANSELMO COURT, NAPA, CA

38 ° 14 ' 43.20 " N LAT.

122 ° 16 ' 51.10 " W LONG.

ANTENNA ID: 1 15.2 meters VERTEX 15.2 KPC

6176.3000 - 6176.3000 MHz 850KFXD 78.97 dBW TELEMETRY & RANGING

6173.7000 - 6173.7000 MHz 850KFXD 78.97 dBW TELEMETRY & RANGING

5925.0000 - 6425.0000 MHz 36M0F8F 84.00 dBW ANALOG TV

5925.0000 - 6425.0000 MHz 30M0F8F 83.20 dBW ANALOG TV

5925.0000 - 6425.0000 MHz 27M0F8F 82.80 dBW ANALOG TV

5925.0000 - 6425.0000 MHz 54M0G7F 84.00 dBW DIGITAL TV

5925.0000 - 6425.0000 MHz	24M0G7F	80.50 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	9M80G7F	76.60 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	8M00G7F	75.70 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	6M50G7F	74.80 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	2M70G7F	71.00 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	1M36G7W	68.00 dBW	DATA
5925.0000 - 6425.0000 MHz	1M00G7W	64.00 dBW	DIGITAL DATA, VIDEO OR VOICE
5925.0000 - 6425.0000 MHz	72M0G7W	73.00 dBW	DIGITAL DATA, VIDEO OR VOICE
5925.0000 - 6425.0000 MHz	950KF3D	77.00 dBW	TT&C
5850.0000 - 5925.0000 MHz	72M0G7D	73.00 dBW	DIGITAL DATA, VIDEO OR VOICE
5850.0000 - 5925.0000 MHz	1M00G7D	63.90 dBW	DIGITAL DATA, VIDEO OR VOICE
3947.0000 - 3953.0000 MHz	850KFXD	0.00 dBW	TELEMETRY & RANGING
3700.0000 - 4200.0000 MHz	1M36G7W		DATA
3700.0000 - 4200.0000 MHz	1M00G7W		DIGITAL DATA, VIDEO OR VOICE
3700.0000 - 4200.0000 MHz	72M0G7W		DIGITAL DATA, VIDEO OR VOICE
3700.0000 - 4200.0000 MHz	200KFXD		TT&C
3625.0000 - 3700.0000 MHz	60M0G7D		DIGITAL DATA, VIDEO OR VOICE
ANTENNA ID: NAP-C21	15.2 meters	VERTEX	15.2 KPC
6421.5000 - 6425.0000 MHz	1M50F7D	93.50 dBW	TT&C
5850.0000 - 5853.5000 MHz	1M50F7D	93.50 dBW	TT&C
4197.7500 - 4197.7500 MHz	1M50F7D		TT&C
4198.2500 - 4198.2500 MHz	1M50F7D		TT&C
4198.7500 - 4198.7500 MHz	1M50F7D		TT&C
4199.2500 - 4199.2500 MHz	1M50F7D		TT&C

Points of Communication:

1 - HORIZONS-3 (S2947) - (169 E.L.)

- 1 - INTELSAT 34(S2915) - (55.5 W.L.)
- 1 - INTELSAT 35e(S2959) - (34.5 W.L.)
- 1 - INTELSAT 37e (S2972) - (18.0 W.L.)
- 1 - INTELSAT 805 (S2404) - (169.0 E.L.)
- 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
- 1 - Intelsat 905 (S2409) - (24.5 W.L.)
- 1 - PERMITTED LIST - ()
- 1 - PERMITTED LIST - ()
- 1 - TDRS-5 - (174.3 W.L.)

SES-MOD-20180327-00279 E E4132 Intelsat License LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Intelsat License LLC requests modification of its fixed earth station in Fillmore, CA to add a new 10-meter antenna and update this station's site coordinates. This antenna will communicate with the Horizons-3 satellite at the 169° E.L. orbital location on the following center frequencies: 6421.5-6425 MHz and 5850-5853.5 (Earth-to-space), and 4197.75 MHz, 4198.25 MHz, 4198.75 MHz and 4199.25 MHz (space-to-Earth).

SITE ID: 1

LOCATION: 33 TELEGRAPH ROAD, VENTURA, FILMORE, CA

34 ° 24 ' 20.86 " N LAT.

118 ° 53 ' 38.69 " W LONG.

ANTENNA ID:	FF-1	10 meters	SCIENTIFIC ATLANTA	3311	
6666.5000 - 6666.5000 MHz			750KG7D	75.00 dBW	COMMAND CARRIER
6420.0000 - 6425.0000 MHz			800KF2D	72.01 dBW	COMMAND, RANGING AND TRACKING TRANSMISSION
6176.3000 - 6176.3000 MHz			850KFXD	74.37 dBW	COMMAND AND RANGING
6173.7000 - 6173.7000 MHz			850KFXD	74.37 dBW	COMMAND AND RANGING
5925.0000 - 6425.0000 MHz			36M0F8F	76.00 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz			27M0F8F	73.00 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz			64K0G7D	55.40 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz			54M0G7W	76.00 dBW	DIGITAL VIDEO & DATA
5925.0000 - 6425.0000 MHz			3M00G7W	67.50 dBW	DIGITAL VIDEO & DATA
5925.0000 - 6425.0000 MHz			750KF2D	69.00 dBW	COMMAND CARRIER

5925.0000 - 6425.0000 MHz	5M00F9D	69.00 dBW	COMMAND CARRIER
5925.0000 - 5930.0000 MHz	800KF2D	72.01 dBW	COMMAND, RANGING AND TRACKING TRANSMISSION
4195.0000 - 4200.0000 MHz	200KG7W		TELEMETRY, RANGING AND TRACKING TRANSMISSION
3947.0000 - 3953.0000 MHz	850KFXD		TELEMETRY, RANGING
3700.0000 - 4200.0000 MHz	27M0F8F		
3700.0000 - 4200.0000 MHz	64K0G7D		
3700.0000 - 4200.0000 MHz	54M0G7W		
3700.0000 - 4200.0000 MHz	3M00G7W		
3700.0000 - 4200.0000 MHz	750KF2D		
3700.0000 - 4200.0000 MHz	5M00F9D		
3700.0000 - 4200.0000 MHz	82K0F3D		
3700.0000 - 4200.0000 MHz	100KF0N		
3700.0000 - 4200.0000 MHz	36M0F8F		ANALOG
3700.0000 - 3705.0000 MHz	200KG7W		TELEMETRY, RANGING AND TRACKING TRANSMISSION
ANTENNA ID: FIL-C20	10 meters	SCIENTIFIC ATLANTA	3311
6421.5000 - 6425.0000 MHz	1M20F7D	88.50 dBW	TT&C
5850.0000 - 5853.5000 MHz	1M20F7D	88.50 dBW	TT&C
5850.0000 - 5853.5000 MHz	850KF7D	88.50 dBW	TT&C
4197.7500 - 4197.7500 MHz	500KF7D		TT&C
4198.2500 - 4198.2500 MHz	500KF7D		TT&C
4198.7500 - 4198.7500 MHz	500KF7D		TT&C
4199.2500 - 4199.2500 MHz	500KF7D		TT&C
6421.5000 - 6425.0000 MHz	85K0F7D	88.50 dBW	TT&C

Points of Communication:

1 - DBSD G-1 - (92.85 W.L.)

1 - HORIZONS-3 (S2947) - (169 E.L.)

1 - INTELSAT 805 (S2404) - (169.0 E.L.)

1 - PERMITTED LIST - ()

SES-MOD-20180716-02038 E E070123 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 120.0° W.L. to 140.0° W.L. This station will continue to operate with authorized satellites and frequencies on license.

SITE ID: 1

LOCATION: 3800 Via Oro Ave. (CBC), Los Angeles, Long Beach, CA

33 ° 49 ' 44.30 " N LAT.

118 ° 12 ' 43.35 " W LONG.

ANTENNA ID:	LBKA3	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	1M30F9D	69.50 dBW	Multi-tone Frequency Modulated Command Carrier - Clear Sky
	29500.0000 - 29515.0000 MHz	1M30F8D	89.50 dBW	Multi-tone Frequency Modulated Command Carrier - Max Faded
	29250.0000 - 30000.0000 MHz	36M0G7W	69.50 dBW	PSK MOD Digital Video/Audio
	28350.0000 - 28600.0000 MHz	36M0G7W	69.50 dBW	PSK MOD Digital Video/Audio
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
	19700.0000 - 19710.0000 MHz	106KG9D	0.00 dBW	Phase Modulated Satellite Telemetry
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio

Points of Communication:

1 - DIRECTV 10 - (102.8 W.L.)

1 - DIRECTV 11 - (99.2 W.L.)

1 - DIRECTV 8 (K) - (101 W.L.)

1 - DIRECTV 9S - (101 W.L.)

1 - PERMITTED LIST - ()

1 - SPACEWAY 1 - (103 W.L.)

1 - SPACEWAY 2 - (99 W.L.)

SES-REG-20180430-00427 E E181503 Tyler Media L.L.C.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 14205 East 21st Street, Tulsa, Tulsa, OK

36 ° 8 ' 6.20 " N LAT.

95 ° 49 ' 8.20 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 136-750

3700.0000 - 4200.0000 MHz 36M0G7W Digital / Analog carrier : various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180512-00670 E E181501 Fox Broadcasting Company

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 62990 O.B. Riley Road, Deschutes, Bend, OR

44 ° 5 ' 14.60 " N LAT.

121 ° 18 ' 27.70 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ESA45-46A

3700.0000 - 4200.0000 MHz 36M0G7W digital data: various FEC, data rates and modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180522-00885 E E180464 South Florida Water Management District

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3301 Gun Club Rd, Palm Beach, West Palm Beach, FL

26 ° 40 ' 35.09 " N LAT.

80 ° 5 ' 33.93 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH COM-3.8

3700.0000 - 4200.0000 MHz 10M0G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180620-01757 E E181062 CAP Cable, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 501 Dakota Dr, La Plata, Bayfield, CO

37 ° 23 ' 54.98 " N LAT.

107 ° 35 ' 33.25 " W LONG.

ANTENNA ID: G13 2.5 meters Prodeline 2.5METER

3700.0000 - 4200.0000 MHz 36M0G7D Video

ANTENNA ID: G17 3.1 meters S A 3.1METER

3700.0000 - 4200.0000 MHz 36M0G7D Video

ANTENNA ID: SES-3 3.1 meters S A 3.1METER

3700.0000 - 4200.0000 MHz 36M0G7D Video

ANTENNA ID: AMC 10 3.7 meters S A 3.7METER

3700.0000 - 4200.0000 MHz 36M0G7D Video

ANTENNA ID: SES 11 3.2 meters SA 3.2METER

3700.0000 - 4200.0000 MHz 36M0G7D Video

Points of Communication:

1 - AMC 10 (S2432) - (135 W.L.)

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

1 - GALAXY 17 (S2715) - (91 W.L.)

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

SES-REG-20180620-01764 E E181066 WSIL-TV Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: H&I

LOCATION: 1416 Country Aire Road, Williamson, Carterville, IL

37 ° 44 ' 48.00 " N LAT.

89 ° 3 ' 9.00 " W LONG.

ANTENNA ID: H&I 3.8 meters Challenger Prime Focus
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Broadcast Video and Audio Carrier

SITE ID: S-1
LOCATION: 1416 Country Aire Road, Williamson, Carterville, IL
37 ° 44 ' 48.00 " N LAT. 89 ° 3 ' 9.00 " W LONG.

ANTENNA ID: S-1 5 meters D&H Dual Axis 50DH1
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Broadcast Video and Audio Carrier

SITE ID: S-2
LOCATION: 1416 Country Aire Road, Williamson, Carterville, IL
37 ° 44 ' 48.00 " N LAT. 89 ° 3 ' 9.00 " W LONG.

ANTENNA ID: S-2 3.6 meters D&H Gibraltar 36DH1
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Broadcast Video and Audio Carrier

SITE ID: S-3
LOCATION: 1416 Country Aire Road, Williamson, Carterville, IL
37 ° 44 ' 48.00 " N LAT. 89 ° 3 ' 9.00 " W LONG.

ANTENNA ID: S-3 3 meters D&H Horizon 30DH1
3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW Digital Broadcast Video and Audio Carrier

Points of Communication:

H&I - PERMITTED LIST - ()

S-1 - PERMITTED LIST - ()

S-2 - PERMITTED LIST - ()

S-3 - PERMITTED LIST - ()

SES-REG-20180620-01771 E E181071 Missouri Valley Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Site 1
LOCATION: 1190 N. Highway 65, Saline, Marshall, MO
39 ° 8 ' 9.00 " N LAT. 93 ° 13 ' 23.00 " W LONG.

ANTENNA ID: Antenna 1 3.7 meters General Dynamics / Satcom Technologies 1374-995

3700.0000 - 4200.0000 MHz

2M45G7W

DVB-S Receive only

Points of Communication:

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

SES-REG-20180620-01798 E E181074 Mediacom Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: FL 012

LOCATION: 4349 Avalon Blvd., Santa Rosa, Milton, FL

30 ° 35 ' 37.20 " N LAT.

87 ° 4 ' 52.70 " W LONG.

ANTENNA ID: ANT 1 3.8 meters DH Gibraltar

3700.0000 - 4200.0000 MHz

36M0G7D

Video

Points of Communication:

FL 012 - PERMITTED LIST - ()

SES-REG-20180620-01799 E E181075 Mediacom Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: IA 139

LOCATION: 3900-26'th Ave., Rock Island, Moline, IL

41 ° 29 ' 7.50 " N LAT.

90 ° 28 ' 52.00 " W LONG.

ANTENNA ID: ANT 1 4.5 meters Scientific Atlanta 8345

3700.0000 - 4200.0000 MHz

36M0G7D

Video

Points of Communication:

IA 139 - PERMITTED LIST - ()

SES-REG-20180620-01800 E E181076 Mediacom Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: IL 019

LOCATION: 4'th Block of South Stoddard, Montgomery, Coffeen, IL

39 ° 5 ' 13.10 " N LAT.

89 ° 23 ' 38.80 " W LONG.

ANTENNA ID: ANT 1 3.8 meters DH Gibraltar

3700.0000 - 4200.0000 MHz

36M0G7D

Video

Points of Communication:

IL 019 - PERMITTED LIST - ()

SES-REG-20180620-01801 E E181077 Mediacom Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Northeast of town on 550 E (IL 039), Ford, Gibson City, IL
40 ° 29 ' 12.10 " N LAT. 88 ° 21 ' 51.50 " 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-20180620-01816 E E181086 Mediacom Communications Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SD 010

LOCATION: 404 W. Broad St., Moody, Flandreau, SD
44 ° 2 ' 38.70 " N LAT. 96 ° 35 ' 58.60 " W LONG.

ANTENNA ID: ANT 1 3.8 meters Patriot Commercial Antenna

3700.0000 - 4200.0000 MHz

36M0G7D

Video

Points of Communication:

SD 010 - PERMITTED LIST - ()

SES-REG-20180621-01838 E E181108 Blooming Prairie Farm Radio, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 255 Cedardale Drive, Steele, Owatonna, MN
44 ° 3 ' 36.61 " N LAT. 93 ° 13 ' 19.73 " W LONG.

ANTENNA ID: Owatonna 2.8 meters Scientific Atlanta Series 9000

3700.0000 - 4200.0000 MHz

36M0G7W

QPSK Modulation

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180625-01832 E E181100 Charter Communications Operating, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 403 Urban Loop, Bexar, San Antonio, TX

29 ° 25 ' 20.60 " N LAT.

98 ° 30 ' 1.00 " 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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180628-01657 E E180976 Cox Communications Hampton Roads LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 5200 Cleveland St., Virginia Beach City, VA BEACH, VA
36 ° 50 ' 38.60 " N LAT. 76 ° 9 ' 51.40 " W LONG.

ANTENNA ID: 4.5SU 4.5 meters SUPERIOR SATELLITE SYSTEMS 4.5M PRIME FOCUS
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180628-01658 E E180977 Cox Communications Hampton Roads LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 5200 Cleveland St., Virginia Beach City, VA BEACH, VA
36 ° 50 ' 39.80 " N LAT. 76 ° 9 ' 53.80 " W LONG.

ANTENNA ID: 4.5SU 4.5 meters SUPERIOR SATELLITE SYSTEMS 4.5M PRIME FOCUS
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180703-01813 E E181083 Comcast Cable Communications Management, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 216 Presley Road, Monroe, VONORE, TN
35 ° 35 ' 56.00 " N LAT. 84 ° 16 ' 32.20 " W LONG.

ANTENNA ID: 5.0AT 5 meters ATCI 5B
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180713-02395 E E181514 News-Press TV, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 825 Edmond St, Buchanan, St. Joseph, MO

39 ° 45 ' 58.00 " N LAT.

94 ° 50 ' 59.70 " W LONG.

ANTENNA ID: 1 4.5 meters DH GIB45M-DP
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

ANTENNA ID: 2 4.5 meters DH GIB45M-DP
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL VIDEO AUDIO AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180713-02405 E E181524 Miller Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 918 East Park Street, Christian, Taylorville, IL

39 ° 33 ' 6.70 " N LAT.

89 ° 17 ' 5.10 " W LONG.

ANTENNA ID: 1 4.5 meters Scientific Atlanta 8345
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data/Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180713-02406 E E181525 Kaskaskia Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2980 US Highway 51, DeWitt, Clinton, IL
40 ° 5 ' 43.50 " N LAT. 88 ° 57 ' 53.10 " W LONG.

ANTENNA ID: 1 4.5 meters Patriot 4.5 m
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data/Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02420 E E181540 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 19824 760th Ave, Mower, Ostrander, MN
43 ° 38 ' 34.26 " N LAT. 92 ° 31 ' 35.60 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02421 E E181541 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1120 E. McCuen Street, St. Louis, Duluth, MN
46 ° 39 ' 21.80 " N LAT. 92 ° 12 ' 39.80 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02422 E E181542 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 26885 438th Ave, Turner, Dolton, SD
43 ° 29 ' 21.60 " N LAT. 97 ° 26 ' 34.40 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02437 E E181556 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 220 W. 5th Street, Gregory, Gregory, SD
43 ° 13 ' 53.22 " N LAT. 99 ° 26 ' 0.31 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02438 E E181557 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 20419 SD Hwy 1804, Hughes, Pierre, SD
44 ° 25 ' 32.70 " N LAT. 100 ° 21 ' 33.00 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180715-02439 E E181558 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 39475 220th Street, Sanborn, Alpena, SD
44 ° 11 ' 41.30 " N LAT. 98 ° 19 ' 7.50 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180716-02398 E E181517 CONCEPT COMMUNICATION CORP

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

SITE ID: 1
LOCATION: Stadium Drive, Pend Oreille, Newport, WA
48 ° 10 ' 50.00 " N LAT. 117 ° 4 ' 5.20 " W LONG.

ANTENNA ID: 1 5 meters Scientific Atlanta 8008 Earth Station
3700.0000 - 4200.0000 MHz 36M0G7W Standard video with associated audio sub-carriers

ANTENNA ID: 2 3.8 meters Patriot 380
3700.0000 - 4200.0000 MHz 36M0G7W Digital video various FEC and various data rates

ANTENNA ID: 3 2.8 meters Scientific Atlanta 9000
3700.0000 - 4200.0000 MHz 36M0G7W Digital video, various FEC, and Various data rates

ANTENNA ID: 4 3.2 meters Scientific Atlanta 9000
3700.0000 - 4200.0000 MHz 36M0G7W Digital video, various FEC, and various data rates

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180716-02401 E E181520 Intelsat License LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2857 Fork Creek Church Road, Dekalb, Ellenwood, GA
33 ° 39 ' 52.00 " N LAT.

84 ° 16 ' 12.00 " W LONG.

ANTENNA ID:	1	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	2	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	3	6 meters	Weston	6.0C
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	4	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	5	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	6	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	7	6.1 meters	Viasat	8060
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	8	3.7 meters	Patriot	PRT-370
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data

ANTENNA ID:	9	2.4 meters	Patriot	PRT-240
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	10	3.7 meters	Patriot	PRT-370
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	11	7 meters	ATCI	Simulsat
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	12	6.1 meters	Vertex	6.1KPC
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	13	4.5 meters	Andrew	ES45-1
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	14	4.5 meters	Vertex	4.5KPC
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180716-02404 E E181523 Intelsat License LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 22401 Juniper Flats Rd, Riverside, Nuevo, CA

33 ° 47 ' 45.00 " N LAT.

117 ° 5 ' 15.00 " W LONG.

ANTENNA ID: 1 3.7 meters GDSatcom 3.7KPC

	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	2	4 meters	Patriot	PRT-400
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	3	4 meters	Patriot	PRT-400
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	4	4 meters	Patriot	PRT-400
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	5	6.3 meters	Patriot	PRT-630DAKP
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	6	4.5 meters	Patriot	PRT-450
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data
ANTENNA ID:	7	5 meters	ATCI	Simulsat
	3700.0000 - 4200.0000 MHz		64K0G7W	Digital Video and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180716-02447 E E181564 JR Broadcasting LLC

Registration

Class of Station: Fixed Earth Stations

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

SITE ID: 1
LOCATION: 11320 Valley View Road, Hennepin, Eden Prairie, MN
46 ° 52 ' 3.00 " N LAT. 93 ° 25 ' 14.00 " W LONG.

ANTENNA ID: 1 3.8 meters DH 37DH1
3700.0000 - 4200.0000 MHz 36M0G7W QPSK - Voice

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02396 E E181515 Hanszen Broadcasting

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 200 West Wellington Street, Carthage, TX
32 ° 9 ' 19.40 " N LAT. 94 ° 20 ' 24.20 " W LONG.

ANTENNA ID: 1 3.7 meters DH 3.7M
3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02399 E E181518 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 901 Pine Ridge Dr., Lexington, Pine Ridge, SC
33 ° 54 ' 33.70 " N LAT. 81 ° 5 ' 53.80 " W LONG.

ANTENNA ID: 1 3 meters Channel Master 6346-6969
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02407 E E181526 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1714 Tower Avenue, Randolph, High Point, NC
35 ° 55 ' 10.10 " N LAT. 80 ° 1 ' 46.90 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 Meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02408 E E181527 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6310 Cliffdale Road, Cumberland, Fayetteville, NC
35 ° 3 ' 35.10 " N LAT. 78 ° 59 ' 21.80 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02410 E E181529 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1124 SW 6th Ave, Marion, Ocala, FL
29 ° 10 ' 37.70 " N LAT. 82 ° 8 ' 40.90 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02412 E E181531 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 10870 Dorchester, Dorchester, Summerville, SC
32 ° 58 ' 24.80 " N LAT. 80 ° 13 ' 45.20 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 Meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02413 E E181532 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6719 Dewitt Dr., Polk, Lakeland, FL
27 ° 56 ' 35.30 " N LAT. 81 ° 54 ' 45.70 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02415 E E181534 Salem Media of Ohio, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8101 North High Street, Suite 360, Franklin, COLUMBUS, OH
40 ° 7 ' 44.90 " N LAT. 83 ° 1 ' 1.60 " W LONG.

ANTENNA ID: 1 3.1 meters Patriot PRT-04591A
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02424 E E181544 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8813 Vintis Ln., Knox, Powell, TN
36 ° 4 ' 18.60 " N LAT. 84 ° 1 ' 18.20 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02425 E Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 182 Alert Gold Sand Rd., Franklin, Alert, NC
36 ° 13 ' 30.30 " N LAT. 78 ° 12 ' 8.80 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02426 E E181545 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1005 Olsen Ave., Hamilton, Signal Mt., TN
35 ° 10 ' 18.10 " N LAT. 85 ° 18 ' 58.40 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02427 E E181546 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2646 Minard Rd. W., Kitsap, Bremerton, WA
47 ° 32 ' 51.80 " N LAT. 122 ° 48 ' 26.70 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02428 E E181547 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 318 Big Bend Rd., Madison, Madison, IL
38 ° 40 ' 20.30 " N LAT. 90 ° 6 ' 59.80 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 Meter
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02429 E E181548 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 9860 West 900 South, Weber, Warren, UT
41 ° 14 ' 59.00 " N LAT. 112 ° 14 ' 14.10 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02430 E E181549 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4816 Hwy 75 A S, Grayson, Denison, TX
33 ° 42 ' 10.20 " N LAT. 96 ° 34 ' 5.30 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02431 E E181550 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 9016 Funston Rd SE, Brunswick, Winnabow, NC
34 ° 5 ' 51.90 " N LAT. 77 ° 58 ' 17.40 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02432 E E181551 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 11530 Carmel Commons Blvd., Mecklenburg, Charlotte, NC
35 ° 5 ' 11.60 " N LAT. 80 ° 50 ' 30.50 " W LONG.

ANTENNA ID: 1 3 meters Channel Master 6346-6969
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02433 E E181552 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1100 Tar Heel Road, Mecklenburg, Charlotte, NC
35 ° 16 ' 2.80 " N LAT. 80 ° 54 ' 11.40 " W LONG.

ANTENNA ID: 1 3 meters Channel Master 6346-6969
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02434 E E181553 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6526 SC Helms Road, Union, Marshville, NC
35 ° 2 ' 51.00 " N LAT. 80 ° 18 ' 40.20 " W LONG.

ANTENNA ID: 1 3 meters Prodelin 1304-990
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02435 E E181554 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 70 Campbell Drive, Campbell, Highland Heights, KY
39 ° 2 ' 18.50 " N LAT. 84 ° 27 ' 57.00 " W LONG.

ANTENNA ID: 1 3 meters DH Satellite 30DH4
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02440 E E181559 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1940 Neelys Bend Rd., Davidson, Madison, TN
36 ° 12 ' 26.70 " N LAT. 86 ° 40 ' 20.00 " W LONG.

ANTENNA ID:	1	3.8 meters	Comtech	3.8 Meter
	3700.0000 - 4200.0000 MHz		36M0G7W 0.00 dBW	Digital audio and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02444 E E181561 CCO SoCal I, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 7630 Egleberry St, Santa Clara, Gilroy, CA
37 ° 0 ' 37.90 " N LAT. 121 ° 34 ' 16.70 " 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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02461 E E181576 Advanced Telephone Systems, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 75 Main St, Washington, Hickory, PA
 40 ° 17 ' 57.30 " N LAT. 80 ° 18 ' 24.00 " W LONG.

ANTENNA ID: 1	9.6 meters ATCi	Simulsat 5
---------------	-----------------	------------

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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02477 E E181590 Nebraska Central Telecom Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 196 N Highway 11, Garfield, Burwell, NE
 41 ° 46 ' 52.93 " N LAT. 99 ° 7 ' 6.92 " W LONG.

ANTENNA ID: 1	3.7 meters Patriot	Unknown
---------------	--------------------	---------

3840.0000 - 3840.0000 MHz	36M0G7W	Video
---------------------------	---------	-------

ANTENNA ID: 2	3.7 meters Patriot	Unknown
---------------	--------------------	---------

3880.0000 - 3880.0000 MHz	36M0G7W	Video
---------------------------	---------	-------

ANTENNA ID: 3	3.7 meters Unknown	Unknown
---------------	--------------------	---------

3960.0000 - 4160.0000 MHz	36M0G7W	Video
---------------------------	---------	-------

ANTENNA ID:	4	3.7 meters	Unknown	Unknown
	4040.0000 - 4040.0000 MHz		36M0G7W	Video
ANTENNA ID:	5	3.7 meters	Unknown	Unknown
	3790.0000 - 3790.0000 MHz		36M0G7W	Video
ANTENNA ID:	6	5.5 meters	Unknown	Unknown
	4020.0000 - 4020.0000 MHz		36M0G7W	Video

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02484 E E181598 Piedmont Communications Services, Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 191 Reeds Baptist Church Rd, Davidson, Lexington, NC
 35 ° 50 ' 43.80 " N LAT. 80 ° 19 ' 48.00 " W LONG.

ANTENNA ID:	1	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	2	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	3	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	4	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	5	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	6	3.8 meters	Patriot	PRT380
	3700.0000 - 4200.0000 MHz		30M0G7W	0.00 dBW Digital Video
ANTENNA ID:	7	3.8 meters	Patriot	PRT380

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Video

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180717-02569 E E181634 Bible Broadcasting Network, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 9010 320th St. South, Pierce, Roy, WA

46 ° 57 ' 56.60 " N LAT.

122 ° 33 ' 1.30 " W LONG.

ANTENNA ID: 1 3 meters Sami 3.0 QSL

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

Points of Communication:

SES-REG-20180718-02470 E E181586 Hanszen Broadcasting, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1101 Kilgore Drive, Rusk, Henderson, TX

32 ° 10 ' 56.70 " N LAT.

94 ° 47 ' 48.10 " W LONG.

ANTENNA ID: 1 3.7 meters DH 3.7M

3700.0000 - 4200.0000 MHz 30M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180718-02473 E E181587 Bresnan Communications, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 550 Kennedy Dr, Rio Blanco, Rangely, CO

40 ° 4 ' 32.80 " N LAT.

108 ° 47 ' 28.90 " 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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180718-02545 E E181653 Redwood Empire Stereocasters

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3392 Mendocino Ave., Sonoma, Santa Rosa, CA

38 ° 28 ' 18.60 " N LAT.

122 ° 43 ' 24.90 " W LONG.

ANTENNA ID:	1	3 meters	Paraclipse	Eclipse
-------------	---	----------	------------	---------

3700.0000 - 4200.0000 MHz

36M0G7W

Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180719-02469 E E181585 Salem Communications Holding Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 117 Ridge Pike, Montgomery, LAFAYETTE HI, PA

40 ° 5 ' 40.60 " N LAT.

75 ° 16 ' 31.80 " W LONG.

ANTENNA ID: 1

3.8 meters

Patriot

PRT380

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180719-02472 E Salem Communications Holding Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2110 Cliff Road, Dakota, EAGAN, MN

44 ° 47 ' 23.00 " N LAT.

93 ° 12 ' 57.00 " W LONG.

ANTENNA ID: 1

2.8 meters

Scientific Atlanta

9000

3700.0000 - 4200.0000 MHz

36M0G7W

0.00 dBW

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180719-02475 E E181588 Salem Communications Holding Corporation

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 7 Parkway Center, Suite 625, Allegheny, PITTSBURGH, PA

40 ° 25 ' 28.50 " N LAT.

80 ° 2 ' 26.00 " W LONG.

ANTENNA ID: 1

3.8 meters

Patriot

PRT-380

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180720-02464 E E181579 ESPN, Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1 ESPN Plaza, Hartford, Bristol, CT
 41 ° 38 ' 57.50 " N LAT. 72 ° 54 ' 8.90 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot PRT-380

3700.0000 - 4200.0000 MHz 4M10G7W Digital Data

3700.0000 - 4200.0000 MHz 36M0G7W Digital Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180720-02467 E E181583 WCLT Radio Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 674 Jacksontown Rd. SE, Licking, Newark, OH
 40 ° 2 ' 1.00 " N LAT. 82 ° 24 ' 9.00 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8m

3700.0000 - 4200.0000 MHz 36M0G7W Digital Data, Audio or Video

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180722-02550 E E181622 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1365 Murphy's Run Road, Harrison, Bridgeport, WV
 39 ° 18 ' 0.16 " N LAT. 80 ° 17 ' 29.47 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180722-02570 E E181635 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 9252 Gratiot Road SE #2, Licking, Newark, OH
39 ° 57 ' 36.98 " N LAT. 82 ° 12 ' 59.42 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39
3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180722-02571 E E181636 Kingdom Christian Ministries

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 280 Old Marlborough Rd, Cheshire, Dublin, NH
42 ° 53 ' 55.13 " N LAT. 72 ° 6 ' 50.47 " W LONG.

ANTENNA ID: 1 3.05 meters Channel Master 6346
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

SITE ID: 2

LOCATION: 280 Old Marlborough Rd, Cheshire, Dublin, NH
42 ° 53 ' 58.50 " N LAT. 72 ° 7 ' 14.00 " W LONG.

ANTENNA ID: 2 3.05 meters Channel Master 6346
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

SES-REG-20180722-02572 E E181637 VCY America Inc

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3402 St. Marie Rd, Richland, Olney, IL
38 ° 41 ' 49.67 " N LAT. 88 ° 2 ' 13.38 " W LONG.

ANTENNA ID: 1 3.9 meters Design Home 39

3700.0000 - 4200.0000 MHz 30M0G7W Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180723-02416 E E181535 KTV MEDIA, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 20234 Two Towers Rd., Pulaski, Little Rock, AR
34 ° 47 ' 56.00 " N LAT. 92 ° 29 ' 45.00 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180723-02557 E E181626 Ting Fiber, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 7700 S Wheeling Ct, Arapahoe, Englewood, CO
39 ° 34 ' 37.50 " N LAT. 104 ° 49 ' 53.90 " W LONG.

ANTENNA ID: 1 5 meters ATCI Simulsat 5

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180723-02566 E E181631 Ting Fiber, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 155 Treatment Plant Rd, Wake, Holly Springs, NC
35 ° 38 ' 46.80 " N LAT.

78 ° 50 ' 54.60 " W LONG.

ANTENNA ID: 1 5 meters ATCI SIMULSAT 5M

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02402 E E181521 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1533 Amherst Rd., Knox, Knoxville, TN
35 ° 57 ' 21.90 " N LAT.

84 ° 0 ' 58.50 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374-540

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02481 E E181595 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4590 E. 29th St., Tulsa, Tulsa, OK
36 ° 7 ' 13.00 " N LAT.

95 ° 55 ' 26.80 " W LONG.

ANTENNA ID: 1 3.7 meters Prodelin 1374-995

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02482 E E181596 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 720 E. Capitol Drive, Milwaukee, Milwaukee, WI

43 ° 5 ' 25.70 " N LAT.

87 ° 54 ' 7.40 " W LONG.

ANTENNA ID: 1 3 meters DH Satellite 3.0M

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02483 E E181597 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 10714 Mockingbird Drive, Douglas, Omaha, NE

41 ° 12 ' 31.90 " N LAT.

96 ° 4 ' 45.10 " W LONG.

ANTENNA ID: 1 4.2 meters DH Satellite 4.2M

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02555 E E181625 OMG FCC Licenses LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 285 SW Main Ct Suite 200, Clatsop, Warrenton, OR

46 ° 9 ' 47.40 " N LAT.

123 ° 55 ' 37.10 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 8290G2RC

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data/Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180724-02576 E E181641 Scripps Broadcasting Holdings LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4200 N. Old Lawrence Road, Sedgwick, Wichita, KS
37 ° 45 ' 45.10 " N LAT. 97 ° 20 ' 4.80 " W LONG.

ANTENNA ID:	1	3.7 meters	Dawnco	D37F48-4PC-5.5
	3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180725-02397 E E181516 Sutro Tower, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1 La Avanzada Street Continental United States, San Francisco, San Francisco, CA
37 ° 45 ' 17.50 " N LAT. 122 ° 27 ' 10.80 " W LONG.

ANTENNA ID:	1	7 meters	ATCi	Simulsat 7
	3700.0000 - 4200.0000 MHz	36M0F8W		Analog FM video with audio subcarriers
	3700.0000 - 4200.0000 MHz	30M0G7W		QPSK compressed video plus data
	3700.0000 - 4200.0000 MHz	30M0D7W		64QAM compressed video plus data
	3700.0000 - 4200.0000 MHz	30M0F8W		Full-transponder FM video
	3700.0000 - 4200.0000 MHz	15M0F8W		Half-transponder FM video
	3700.0000 - 4200.0000 MHz	11M5G7F		QPSK compressed video
	3700.0000 - 4200.0000 MHz	1M54G7D		BPSK data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02544 E E181618 Cox Radio, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 11700 Central Highway #2, Duval, Jacksonville, FL
30 ° 16 ' 56.80 " N LAT. 81 ° 30 ' 50.40 " W LONG.

ANTENNA ID: 1 3 meters GENERIC GENERIC 3.0
3700.0000 - 4200.0000 MHz 36M0F8W 0.00 dBW Multi format data

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02551 E E181623 WWBT License Subsidiary, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5710 Midlithian Turnpike, City of Richmond, Richmond, VA
37 ° 30 ' 20.90 " N LAT. 77 ° 30 ' 10.40 " W LONG.

ANTENNA ID: 1 5.5 meters RSI SatCom 551CF
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02554 E E181624 KSWO License Subsidiary, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1401 SE 60th St, Comanche, Lawton, OK
34 ° 35 ' 32.20 " N LAT. 98 ° 19 ' 5.90 " W LONG.

ANTENNA ID: 1 7.3 meters Andrew Corporation ESA73-46
3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180726-02575 E E181640 NBC Telemundo License LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 200 S. 10th St, HILDALGO, McAllen, TX
26 ° 12 ' 5.90 " N LAT.

98 ° 13 ' 56.70 " W LONG.

ANTENNA ID: 1 4.5 meters ASC 4.5 meter

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

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02577 E E181642 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1030 Southwind Drive, Geary County, Junction City, KS
39 ° 0 ' 46.90 " N LAT.

96 ° 51 ' 49.20 " W LONG.

ANTENNA ID: 1 3.8 meters SCIENTIFIC ATLANTA 9000

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02578 E E181643 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1825 S Ohio Street, Saline County, Salina, KS
38 ° 48 ' 40.90 " N LAT.

97 ° 35 ' 36.30 " W LONG.

ANTENNA ID: 1 3 meters HARRIS CORP 5115 (3.0 M)

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02579 E E181644 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1301 E 4th Street, Lincoln County, North Platte, NE
41 ° 8 ' 5.70 " N LAT. 100 ° 44 ' 52.70 " W LONG.

ANTENNA ID: 1 3.8 meters PATRIOT ANTENNA SYSTEMS PRT-380 (3.8 M)
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02580 E E181645 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1210 W 10th Street, Box Butte County, Alliance, NE
42 ° 6 ' 17.20 " N LAT. 102 ° 53 ' 11.50 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH 3.8 METER
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02581 E E181646 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4104 Country Lane, Buchanan County, St Joseph, MO
39 ° 46 ' 45.40 " N LAT. 94 ° 47 ' 35.90 " W LONG.

ANTENNA ID: 1 3.8 meters PATRIOT ANTENNA SYSTEMS PRT-380 (3.8 M)
3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02582 E E181647 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1200 Baker St, Barton County, Great Bend, KS

38 ° 21 ' 49.00 " N LAT.

98 ° 45 ' 42.20 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH 3.8 METER

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW DIGITAL DATA/DIGITAL AUDIO

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180727-02583 E E181648 Eagle Communications, Inc.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2300 Hall Street, Ellis County, Hays, KS

38 ° 53 ' 0.30 " N LAT.

99 ° 20 ' 13.20 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH 3.8 METER

3700.0000 - 4200.0000 MHz 36M0G7W 0.00 dBW Digital Data / Digital Audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180730-02543 E E181617 WTXL License Subsidiary, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1620 Commerce Blvd, Gadsden, Midland, FL

30 ° 29 ' 49.00 " N LAT.

84 ° 24 ' 43.10 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation 4.5M

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20180730-02584 E E181649 KTV MEDIA, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 911 Pernot Street., Crawford, Van Buren, AR

35 ° 26 ' 51.30 " N LAT.

94 ° 21 ' 54.80 " W LONG.

ANTENNA ID: 1 3.8 meters Patriot 3.8 meter

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20180809-02122 E E070123 DIRECTV Enterprises, LLC

Special Temporary Authority

Class of Station:

DIRECTV Enterprises, LLC requests special temporary authority for a period of 180 days to operate its fixed earth station in Long Beach, CA to provide telemetry, tracking and command (TT&C) services for the SPACEWAY 1 (S2191) satellite as it drifts from the 102.925° W.L. orbital location to the 138.9° W.L. orbital location. TT&C operation will be performed on center frequencies: 29501.3021 MHz and 29509.1146 MHz (Earth-to-space), and 19701.25 MHz and 19702.25 MHz (space-to-Earth).

Points of Communication:

SES-STA-20180809-02123 E E020242 DIRECTV Enterprises, LLC

Special Temporary Authority

Class of Station:

DIRECTV Enterprises LLC requests special temporary authority for 180 days, to operate its fixed earth station in Littleton, CO to provide telemetry, tracking, and command (TT&C) services for the SPACEWAY 1 (S2191) satellite as it drifts from the 102.95° W.L orbital location to the 138.9° W.L orbital location on the following center frequencies: 29.5013021 GHz and 29.5091146 GHz (Earth-to-space); and 19.70125 GHz and 19.70225 MHz GHz (space-to-Earth).

Points of Communication:

SES-STA-20180828-02526 E KL92 Intelsat License LLC

Special Temporary Authority

Class of Station:

Intelsat License LLC requests special temporary authority for a period of 180 days to operate its fixed earth station in Castlerock, CO to provide launch and early orbit phase services for the Azerspace-2 satellite as it proceeds to the 45.0° E. L. orbital location. Operations will be performed on the following center frequencies: 14497.50 MHz and 14499.5 MHz (Earth-to-space), and 12745.0 MHz, 12745.5 MHz, 12748.25 MHz, and 12748.75 MHz (space-to-Earth).

Points of Communication:

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