



# PUBLIC NOTICE

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

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

Report No. SES-01798

Thursday November 12, 2015

## Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

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**SES-AMD-20140725-00620**    E E120040    DG Consents Sub, Inc.  
Amendment  
Grant of Authority    Date Effective: 11/04/2015

**Class of Station:**    Fixed Earth Stations

**Nature of Service:**    Earth Exploration Satellite Service

SITE ID:    1

LOCATION:    213 PURPLE SAGE ROAD, SWEETWATER, ROCK SPRINGS, WY  
41 ° 32 ' 12.00 " N LAT.    109 ° 21 ' 11.00 " W LONG.

ANTENNA ID:	1	7.3 meters	ViaSat	3420
	8393.7015 - 8394.2985 MHz		59K7G1D	QPSK TELEMETRY
	8380.0000 - 8380.0000 MHz		5M80G7D	Digital telemetry TT&C
	8377.1000 - 8382.9000 MHz		5M80G7D	DIGITAL TELEMETRY (TT&C)
	8345.6800 - 8346.3200 MHz		64K0G1D	PSK, TELEMETRY
	8135.0000 - 8285.0000 MHz		150MG7D	QPSK, DATA
	8028.0000 - 8032.0000 MHz		4M00G7D	QPSK, DATA
	8025.0000 - 8400.0000 MHz		375MG7D	QPSK, DATA
	8025.0000 - 8395.0000 MHz		370MG7D	QPSK, DATA
	8025.0000 - 8375.0000 MHz		350MG7D	Digital Earth imaging data reception

8025.0000 - 8375.0000 MHz	350MG7D		QPSK, DATA
8025.0000 - 8345.0000 MHz	320MG7D		QPSK, DATA
2092.6000 - 2092.6000 MHz	NON	61.00 dBW	
2091.9400 - 2093.2600 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2085.6875 - 2085.6875 MHz	1M32G1D	51.80 dBW	516 Kbit BPSK digital TT&C
2085.0275 - 2086.3475 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2052.0000 - 2052.0000 MHz	NON	61.00 dBW	
2051.6600 - 2052.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)
2051.3400 - 2052.6600 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2042.0000 - 2042.0000 MHz	NON	61.00 dBW	
2041.6600 - 2042.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)

**Points of Communication:**

- 1 - GeoEye 1 - (NGSO)
- 1 - GeoEye 2 - (NGSO)
- 1 - IKONOS (S2144) - (NGSO)
- 1 - QUICKBIRD 1 - (NGSO)
- 1 - WORLDVIEW-1(S2129) - (NGSO)
- 1 - WORLDVIEW-2(S2129) - (NGSO)
- 1 - WORLDVIEW-3 (S2129) - (NGSO)

**SES-AMD-20150114-00009** E E080120 EchoStar Broadcasting Corporation  
 Amendment  
 Granted in Part/ Deferred in Part

Date Effective: 11/06/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service, Other

SITE ID: 2  
 LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYEENE, WY  
 41 ° 7 ' 54.40 " N LAT. 104 ° 44 ' 13.00 " W LONG.

ANTENNA ID: B1	3.7 meters	ANDREW CORPORATION	ES37MPJK-1
17300.0000 - 17310.0000 MHz	800KG2D	69.30 dBW	TELECOMMAND

17300.0000 - 17800.0000 MHz	N0N	68.90 dBW	TRACKING BEACON
17790.0000 - 17800.0000 MHz	800KG2D	69.30 dBW	TELECOMMAND
17300.0000 - 17310.0000 MHz	1M50F3D	72.00 dBW	RANGING TONES
17790.0000 - 17800.0000 MHz	1M50F3D	72.00 dBW	RANGING TONES
17300.0000 - 17800.0000 MHz	24M0G7W	73.90 dBW	DIGITAL DATA AND COMPRESSED VIDEO
12200.0000 - 12210.0000 MHz	800KG2D		TELEMETRY
12690.0000 - 12700.0000 MHz	800KG2D		TELEMETRY
12200.0000 - 12210.0000 MHz	1M50F3D		RANGING TONES
12690.0000 - 12700.0000 MHz	1M50F3D		RANGING TONES
12200.0000 - 12700.0000 MHz	24M0G7W		DIGITAL DATA AND COMPRESSED VIDEO

SITE ID: 1

LOCATION: 530 EchoStar Drive, Laramie, Cheyenne, WY  
41 ° 7 ' 54.40 " N LAT.

104 ° 44 ' 13.00 " W LONG.

ANTENNA ID: D1                      9 meters                      Vertex    9m

17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
17790.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	Telemetry
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones

ANTENNA ID: D2                      9 meters                      Vertex    9m

17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
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17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
17300.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	Telemetry

**Points of Communication:**

- 1 - CIEL 2 - (128.85 W.L.)
- 1 - EHOSTAR 1 - (77 W.L.)
- 1 - EHOSTAR 15 (S2811) - (45.1 W.L.)
- 1 - EHOSTAR 6 (S2232) - (96.2 W.L.)
- 1 - EHOSTAR 8 (MEX) - (76.9)
- 1 - EHOSTAR/DISH - ()
- 1 - NIMIQ 5 - (72.7 W.L.)
- 2 - CIEL 2 - (128.85 W.L.)
- 2 - EHOSTAR 1 - (77 W.L.)
- 2 - EHOSTAR 15 (S2811) - (45.1 W.L.)
- 2 - EHOSTAR 6 (S2232) - (96.2 W.L.)
- 2 - EHOSTAR 8 (MEX) - (76.9)
- 2 - EHOSTAR/DISH - ()
- 2 - NIMIQ 5 - (72.7 W.L.)

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**SES-AMD-20150831-00560**    E E150009    The Boeing Company  
Amendment  
Grant of Authority

Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

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SITE ID: 1

LOCATION: 8998 Tyndall Rd L3, Grant, Moses Lake, WA  
47 ° 12 ' 1.10 " N LAT.

119 ° 18 ' 0.50 " W LONG.

ANTENNA ID:	1	3.8 meters	Viking	NAV 3.8
14000.0000 - 14500.0000 MHz		32M4G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		29M5G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		24M3G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		20M0G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		11M9G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		6M75G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		3M40G7D	73.00 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		32M4G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		29M5G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		24M3G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		20M0G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		11M9G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		6M75G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		3M40G7D		Angle-modulated, phase modulation; Data

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-ASG-20150810-00566** E E060096 Centex Television, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 11/10/2015

**Current Licensee:** Centex Television Limited Partnership  
**FROM:** CENTEX TELEVISION LIMITED PARTNERSHIP  
**TO:** KXXV License Subsidiary, LLC

No. of Station(s) listed: 1

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**SES-ASG-20150810-00567** E E930401 Midessa Television, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 11/10/2015

**Current Licensee:** Midessa Television Limited Partnership  
**FROM:** MIDESSA TELEVISION LIMITED PARTNERSHIP  
**TO:** KWES License Subsidiary, LLC

No. of Station(s) listed: 1

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**SES-ASG-20150810-00568** E E010120 Panhandle Telecasting, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 11/10/2015

**Current Licensee:** Panhandle Telecasting, LLC  
**FROM:** Panhandle Telecasting LLC  
**TO:** KFDD/KEYU License Subsidiary, LLC

No. of Station(s) listed: 2

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**SES-LIC-20150114-00007** E E150002 Intelsat License LLC  
Application for Authority 11/09/2015 - 11/09/2030  
Grant of Authority Date Effective: 11/09/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 17625 Technology BLVD, Washington, Hagerstown, MD  
39 ° 35 ' 53.85 " N LAT. 77 ° 45 ' 22.97 " W LONG.

ANTENNA ID:	1	16.4 meters	General Dynamics	ST 16.4
	5850.0000 - 5925.0000 MHz	62M5G7W	83.00 dBW	Digital Data
	5850.0000 - 5925.0000 MHz	36M0G7W	83.00 dBW	Digital Data
	5850.0000 - 5925.0000 MHz	1M00G7W	80.30 dBW	Digital Data
	5850.0000 - 5851.0000 MHz	850KG7D	79.60 dBW	TT&C, Ranging
	5925.0000 - 6425.0000 MHz	62M5G7W	83.00 dBW	Digital Data
	5925.0000 - 6425.0000 MHz	36M0G7W	83.00 dBW	Digital Data
	5925.0000 - 6425.0000 MHz	1M00G7W	80.30 dBW	Digital Data

6421.0000 - 6426.0000 MHz	850KG7D	79.60 dBW	TT&C, Ranging
6425.0000 - 6669.0000 MHz	62M5G7W	71.90 dBW	Digital Data
6425.0000 - 6669.0000 MHz	36M0G7W	69.50 dBW	Digital Data
6425.0000 - 6669.0000 MHz	1M00G7W	54.00 dBW	Digital Data
6669.0000 - 6681.0000 MHz	12M0G7W	61.80 dBW	Digital Data
6669.0000 - 6681.0000 MHz	1M00G7W	51.00 dBW	Digital Data
6681.0000 - 6725.0000 MHz	44M0G7W	70.40 dBW	Digital Data
6681.0000 - 6725.0000 MHz	36M0G7W	69.50 dBW	Digital Data
6681.0000 - 6725.0000 MHz	1M00G7W	54.00 dBW	Digital Data
3700.0000 - 4200.0000 MHz	250KG7D		Digital Data, Beacon

**Points of Communication:**

1 - INTELSAT 29e (S2913) - (50.0 W.L.)

**SES-MOD-20140717-00604** E E120040 DG Consents Sub, Inc.

Application for Modification

06/05/2012 - 06/05/2027

Grant of Authority

Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Earth Exploration Satellite Service

SITE ID: 1

LOCATION: 213 PURPLE SAGE ROAD, SWEETWATER, ROCK SPRINGS, WY

41 ° 32 ' 12.00 " N LAT.

109 ° 21 ' 11.00 " W LONG.

ANTENNA ID: 1 7.3 meters ViaSat 3420

8380.0000 - 8380.0000 MHz	5M80G7D		Digital telemetry TT&C
8025.0000 - 8375.0000 MHz	350MG7D		Digital Earth imaging data reception
2085.6875 - 2085.6875 MHz	1M32G1D	51.80 dBW	516 Kbit BPSK digital TT&C
2041.6600 - 2042.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)
2051.3400 - 2052.6600 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)
2051.6600 - 2052.3400 MHz	68K0G2D	61.00 dBW	BPSK (TT&C)
2085.0275 - 2086.3475 MHz	1M32G1D	61.00 dBW	BPSK (TT&C)





17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
17790.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones

ANTENNA ID: D2                      9 meters                      Vertex                      9m

12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
17300.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	Telemetry
17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones

SITE ID: 2

LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY

47 ° 7 ' 54.40 " N LAT.

104 ° 44 ' 13.00 " W LONG.

ANTENNA ID: B1                      3.7 meters                      ANDREW CORPORATION                      3.7

17300.0000 - 17310.0000 MHz	800KG2D	69.30 dBW	TELECOMMAND
17300.0000 - 17800.0000 MHz	N0N	68.90 dBW	TRACKING BEACON
17790.0000 - 17800.0000 MHz	800KG2D	69.30 dBW	TELECOMMAND
17300.0000 - 17310.0000 MHz	1M50F3D	72.00 dBW	RANGING TONES

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17790.0000 - 17800.0000 MHz	1M50F3D	72.00 dBW	RANGING TONES
17300.0000 - 17800.0000 MHz	24M0G7W	73.90 dBW	DIGITAL DATA AND COMPRESSED VIDEO
12200.0000 - 12210.0000 MHz	800KG2D		TELEMETRY
12690.0000 - 12700.0000 MHz	800KG2D		TELEMETRY
12200.0000 - 12210.0000 MHz	1M50F3D		RANGING TONES
12690.0000 - 12700.0000 MHz	1M50F3D		RANGING TONES
12200.0000 - 12700.0000 MHz	24M0G7W		DIGITAL DATA AND COMPRESSED VIDEO

**Points of Communication:**

- 1 - CIEL 2 - (128.85 W.L.)
- 1 - EHOSTAR 1 - (77 W.L.)
- 1 - EHOSTAR 15 (S2811) - (45.1 W.L.)
- 1 - EHOSTAR 6 (S2232) - (96.2 W.L.)
- 1 - EHOSTAR 8 (MEX) - (76.9)
- 1 - EHOSTAR/DISH - ()
- 1 - NIMIQ 5 - (72.7 W.L.)
- 2 - CIEL 2 - (128.85 W.L.)
- 2 - EHOSTAR 1 - (77 W.L.)
- 2 - EHOSTAR 15 (S2811) - (45.1 W.L.)
- 2 - EHOSTAR 6 (S2232) - (96.2 W.L.)
- 2 - EHOSTAR 8 (MEX) - (76.9)
- 2 - EHOSTAR/DISH - ()
- 2 - NIMIQ 5 - (72.7 W.L.)

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**SES-MOD-20150728-00475** E E120025 Skybox Imaging, Inc.

Application for Modification

12/06/2012 - 12/06/2027

Grant of Authority

Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Earth Exploration Satellite Service

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SITE ID: RGS-FB-1  
LOCATION: c/o GCI Communications Corp. 1300 Van Horn Road, Fairbanks North Star, Fairbanks, AK  
64 ° 48 ' 47.40 " N LAT. 147 ° 43 ' 57.30 " W LONG.

ANTENNA ID:	ES 1	2.4 meters	ORBITAL SYSTEMS LLC	2.4TSX1
	8379.8720 - 8380.1280 MHz	256KG1D	0.00 dBW	Digital/Telemetry
	8374.8720 - 8375.1280 MHz	256KG1D	0.00 dBW	Digital/Telemetry
	8295.0000 - 8355.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink
	8170.0000 - 8230.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink
	8045.0000 - 8105.0000 MHz	60M0G1D	0.00 dBW	Digital/Data Downlink
	2082.8970 - 2083.1030 MHz	110KF1D	42.50 dBW	Digital/Telecommand
	2080.8970 - 2081.1030 MHz	110KF1D	42.50 dBW	Digital/Telecommand
	8374.7440 - 8375.2560 MHz	512KF1D		BPSK TELEMETRY

SITE ID: RGS-FB-2  
LOCATION: c/o GCI Communications Corp. 1300 Van Horn Road, Fairbanks North Star, Fairbanks, AK  
64 ° 48 ' 47.40 " N LAT. 147 ° 44 ' 0.20 " W LONG.

ANTENNA ID:	ES 2	2.4 meters	ORBITAL SYSTEMS LLC	2.4TSX1
	2082.9380 - 2081.0620 MHz	124KF1D	42.50 dBW	FSK TELECOMMAND
	8379.7440 - 8380.2560 MHz	512KF1D		BPSK TELEMETRY
	8295.0000 - 8355.0000 MHz	60M0G1D		MPSK DATA DOWNLINK
	8170.0000 - 8230.0000 MHz	60M0G1D		MPSK DATA DOWNLINK
	8045.0000 - 8105.0000 MHz	60M0G1D		MPSK DATA DOWNLINK

**Points of Communication:**

RGS-FB-1 - SKYSAT - (NGSO)

RGS-FB-1 - SKYSAT - (NGSO)

RGS-FB-2 - SKYSAT - (NGSO)

RGS-FB-2 - SKYSAT - (NGSO)

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**SES-MOD-20150805-00505** E E150009 The Boeing Company

Application for Modification

07/21/2015 - 07/21/2030

Grant of Authority

Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

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**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 8998 Tyndall Rd L3, Grant, Moses Lake, WA  
47 ° 12 ' 1.10 " N LAT.

119 ° 18 ' 0.50 " W LONG.

ANTENNA ID:	1	3.8 meters	Viking	NAV 3.8
14000.0000 - 14500.0000 MHz		32M4G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		29M5G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		24M3G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		20M0G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		11M9G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		6M75G7D	73.00 dBW	Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz		3M40G7D	73.00 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		32M4G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		29M5G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		24M3G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		20M0G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		11M9G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		6M75G7D		Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		3M40G7D		Angle-modulated, phase modulation; Data

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-MOD-20150921-00615** E E040396 California Lutheran University  
Application for Modification 10/12/2004 - 10/12/2019  
Grant of Authority Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 3500 CAMPUS DRIVE, VENTURA, THOUSAND OAKS, CA  
34 ° 13 ' 39.70 " N LAT. 118 ° 52 ' 49.40 " W LONG.

ANTENNA ID:	3.8M.	3.8 meters	COMTECH ANTENNA SYSTEMS	3.8 METER PF
	3700.0000 - 4200.0000 MHz		30K0F1D	DIGITAL AUDIO CARRIER
	3700.0000 - 4200.0000 MHz		10M3G7W	DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-REG-20150916-00619** E E150121 Focus Unlimited  
Registration 09/16/2015 - 09/16/2030  
Grant of Authority Date Effective: 11/04/2015

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 2151 West Main Street Unit C, San Bernardino, Barstow, CA  
34 ° 53 ' 36.00 " N LAT. 117 ° 3 ' 14.10 " W LONG.

ANTENNA ID:	3.8M.	3.8 meters	Comtech	3.8 meter
	3700.0000 - 4200.0000 MHz		36M0F8W	Analog Video and associated audio
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Video Carrier

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-STA-20151022-00757** E E120106 Gogo LLC  
Special Temporary Authority  
Grant of Authority Date Effective: 11/04/2015

**Class of Station:**

On November 4, 2015, Gogo LLC was granted special temporary authority, for a period of 60 days beginning November 6, 2015, to operate up to 200 AeroSat model HR6400 (0.24-meter) earth station aboard aircraft (ESAA) antennas with the Eutelsat 115 West B satellite (Call Sign S2938) at the 114.9° W.L orbital location, and the Eutelsat 117 West A satellite (Call Sign S2873) at the 116.8° W.L. orbital location, in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES–STA–20151023–00773** E E080100 Row 44 Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/04/2015

**Class of Station:**

On November 4, 2015, Row 44, Inc. was granted special temporary authority, for a period of 60 days beginning November 4, 2015, to operate up to 300 TECOM Ku-Stream (0.62-meter) earth station aboard aircraft (ESAA) antennas with the AMC-1 satellite at the 129.15°W.L. orbital location, in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

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**Points of Communication:**

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**SES–STA–20151027–00780** E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/04/2015

**Class of Station:**

On November 4, 2015, Intelsat License LLC was granted special temporary authority, for a period of 30 days beginning November 4, 2015, to use its fixed earth station in Castle Rock, CO, to provide launch and early orbit phase services (LEOP) for the MexSat-G2 satellite at the 116.8° W.L. orbital location, on the following center frequencies: 13247.0 MHz and 12753.0 MHz (Earth-to-space), and 11201.5 MHz and 11202.5 MHz (space-to-Earth).

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**Points of Communication:**

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**SES–STA–20151029–00785** E E110177 Futaris, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/09/2015

**Class of Station:**

On November 9, 2015, Futaris, Inc. was granted special temporary authority for 30 days beginning November 10, 2015, to operate its fixed earth station in Sedalia, CO with the Permitted List satellites in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands within the operating parameters specified in its pending application, IBFS File No. SES-MOD-20151029-00784.

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**Points of Communication:**

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**SES–STA–20151103–00811** E E030096 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/06/2015

**Class of Station:**

On November 6, 2015, Intelsat License LLC was granted special temporary authority, for a period of 30 days beginning November 6, 2015, to operate its fixed earth station in Castle Rock, CO, to conduct telemetry, tracking, and command services for the Intelsat 16 satellite (S2750) during its drift from the 76.2° W.L. orbital location to the 58.1° W.L. orbital location, using the following center frequencies: 13997.50 MHz and 14499.50 MHz (Earth-to-space), and 12198.25 MHz and 12198.75 MHz (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20151104-00816** E KA25 Inmarsat Mobile Networks, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/09/2015

**Class of Station:**

On November 9, 2015, Inmarsat Mobile Networks, Inc. was granted special temporary authority for 30 days beginning November 18, 2015, to operate its fixed earth station in Paumalu, HI, to provide telemetry, tracking and command services to the Inmarsat-5 F3 satellite during in-orbit testing (IOT) at the 179° E.L. orbital location and drift to the 179.6° E.L. orbital location on the following center frequencies: 5926.5 MHz and 6422.5 MHz (Earth-to-space), and 4199.0 MHz and 4199.5 MHz (space-to-Earth).

**Points of Communication:**

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**SURRENDER**

**SES-LIC-20071016-01420** E070240 NRJ TV Philly License Co., LLC

License surrendered by letter filed on November 5, 2015.

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