



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01467

Wednesday July 18, 2012

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.

SES-AMD-20120522-00454 E E120057 GLOBECOMM SYSTEMS, INC.

Amendment

Grant of Authority

Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 45 Oser Avenue, Suffolk, Hauppauge, NY

40 ° 48 ' 54.40 " N LAT.

73 ° 14 ' 13.10 " W LONG.

ANTENNA ID:	1	1 meters	Thrane & Thrane	Sailor 900
14000.0000 - 14500.0000 MHz		688KG7W	48.20 dBW	Digital Video, Audio, and Data
14000.0000 - 14500.0000 MHz		43K0G7W	36.10 dBW	Digital Video, Audio, and Data
11700.0000 - 12200.0000 MHz		688KG7W		Digital Video, Audio, and Data
11700.0000 - 12200.0000 MHz		43K0G7W		Digital Video, Audio, and Data
11450.0000 - 11700.0000 MHz		688KG7W		Digital Video, Audio, and Data
11450.0000 - 11700.0000 MHz		43K0G7W		Digital Video, Audio, and Data
10950.0000 - 11200.0000 MHz		688KG7W		Digital Video, Audio, and Data
10950.0000 - 11200.0000 MHz		43K0G7W		Digital Video, Audio, and Data

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC 21 - (125 W.L.)

1 - TELSTAR 11N - (37.55 W.L.)

SES-ASG-20120420-00381 E E040393 ConocoPhillips Communications Inc.

Application for Consent to Assignment

Grant of Authority

Date Effective: 07/16/2012

Current Licensee: ConocoPhillips Communications Inc.

FROM: Conocophillips Communications Inc.

TO: Phillips 66 Communications Inc.

No. of Station(s) listed: 1

SES-ASG-20120531-00494 E E2964 METROCAST COMMUNICATIONS OF MISSISSIPPI, LLC

Application for Consent to Assignment

Consummated

Date Effective: 05/31/2012

Current Licensee: MEDIACOM SOUTHEAST LLC

FROM: MEDIACOM SOUTHEAST LLC

TO: METROCAST COMMUNICATIONS OF MISSISSIPPI, LLC

No. of Station(s) listed: 1

SES-LIC-20120315-00272 E E120057 GLOBECOMM SYSTEMS, INC.

Application for Authority

07/11/2012 - 07/11/2027

Grant of Authority

Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 45 Oser Avenue, Suffolk, Hauppauge, NY

40 ° 48 ' 54.40 " N LAT.

73 ° 14 ' 13.10 " W LONG.

ANTENNA ID:	1	1 meters	Thrane & Thrane	Sailor 900
10950.0000 - 11200.0000 MHz		43K0G7W		Digital Video, Audio, and Data
10950.0000 - 11200.0000 MHz		688KG7W		Digital Video, Audio, and Data
11450.0000 - 11700.0000 MHz		43K0G7W		Digital Video, Audio, and Data
11450.0000 - 11700.0000 MHz		688KG7W		Digital Video, Audio, and Data
11700.0000 - 12200.0000 MHz		43K0G7W		Digital Video, Audio, and Data
11700.0000 - 12200.0000 MHz		688KG7W		Digital Video, Audio, and Data
14000.0000 - 14500.0000 MHz		43K0G7W	36.10 dBW	Digital Video, Audio, and Data
14000.0000 - 14500.0000 MHz		688KG7W	48.20 dBW	Digital Video, Audio, and Data

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC 21 - (125 W.L.)

1 - TELSTAR 11N - (37.55 W.L.)

SES-LIC-20120320-00283 E E120058 COMTECH EF DATA CORP.

Application for Authority

07/16/2012 - 07/16/2027

Grant of Authority

Date Effective: 07/16/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 20430 CENTURY BLVD., MONTGOMERY, GERMANTOWN, MD

39 ° 11 ' 34.00 " N LAT.

77 ° 16 ' 3.33 " W LONG.

ANTENNA ID: 1.2M.VK2 1.2 meters VIKING 1.2 Meter

11700.0000 - 12200.0000 MHz 22K0G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 5M40G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 13M5G7D Digital Data Carrier

14000.0000 - 14500.0000 MHz 22K0G7D 36.90 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz 5M40G7D 46.50 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz 13M5G7D 46.50 dBW Digital Data Carrier

ANTENNA ID: 1.8M. PAT 1.8 meters PATRIOT 1.8 meter

11700.0000 - 12200.0000 MHz 22K0G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 5M40G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 13M5G7D Digital Data Carrier

14000.0000 - 14500.0000 MHz 22K0G7D 40.10 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz 5M40G7D 55.70 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz 13M5G7D 55.70 dBW Digital Data Carrier

ANTENNA ID: 2.4M.VK1 2.4 meters VIKING 2.4 Meter

11700.0000 - 12200.0000 MHz 22K0G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 5M40G7D Digital Data Carrier

11700.0000 - 12200.0000 MHz 13M5G7D Digital Data Carrier

14000.0000 - 14500.0000 MHz 22K0G7D 42.60 dBW Digital Data Carrier

14000.0000 - 14500.0000 MHz	5M40G7D	58.20 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	13M5G7D	58.20 dBW	Digital Data Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120430-00405 E E110185 BROADCAST COMPANY OF THE AMERICAS, LLC
Application for Authority 07/11/2012 - 07/11/2027
Grant of Authority Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5005 WILLOWS ROAD (3.8M.), SAN DIEGO, ALPINE, CA
32 ° 50 ' 25.40 " N LAT. 116 ° 42 ' 28.60 " W LONG.

ANTENNA ID: 3.8M.	3.8 meters	PRODELIN	1385
3700.0000 - 4200.0000 MHz	76K8G7W		Narrowband Digital SCPC - 64 kbps, QPSK 1/2 FEC
5925.0000 - 6425.0000 MHz	76K8G7W	44.65 dBW	Narrowband Digital SCPC - 64 kbps, QPSK 1/2 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120502-00409 E E120076 KRBK LLC
Application for Authority 07/11/2012 - 07/11/2027
Grant of Authority Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1701 SOUTH ENTERPRISE (3.8M.), GREENE, SPRINGFIELD, MO
37 ° 10 ' 58.00 " N LAT. 93 ° 15 ' 6.90 " W LONG.

ANTENNA ID: 3.8M.	3.8 meters	PRODELIN	1385
3700.0000 - 4200.0000 MHz	9M00G7F		Digital, 8PSK, 8/9 FEC
5925.0000 - 6425.0000 MHz	9M00G7F	64.41 dBW	Digital, 8PSK, 8/9 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120601-00481	E	E120093	TELECOMMUNICATION SYSTEMS	07/16/2012 - 07/16/2027
Application for Authority				Date Effective:
Grant of Authority				07/16/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 10211 PIPER LANE (9.3M.), PRINCE WILLIAM, MANASSAS, VA
38 ° 43 ' 55.00 " N LAT. 77 ° 31 ' 50.70 " W LONG.

ANTENNA ID:	9.3M.	9.3 meters	VERTEX	9.3M.
3700.0000 - 4200.0000 MHz		4M00G7W		Digital traffic, various FEC, data rates and information
5925.0000 - 6425.0000 MHz		30M0G7W	80.40 dBW	Digital traffic, various FEC, data rates and information

SITE ID: 2
LOCATION: 10211 PIPER LANE (6.3M.), PRINCE WILLIAM, MANASSAS, VA
38 ° 43 ' 55.00 " N LAT. 77 ° 31 ' 50.70 " W LONG.

ANTENNA ID:	6.3M.	6.3 meters	VERTEX	KPC
5925.0000 - 6425.0000 MHz		30M0G7W	76.95 dBW	Digital, various FEC, various information, various data rates
3700.0000 - 4200.0000 MHz		4M00G7W		Digital, various FEC, various information, various data rates

Points of Communication:

1 - ALSAT - (ALSAT)

2 - ALSAT - (ALSAT)

SES-MFS-20120319-00276	E	E990365	Intelsat License LLC	03/22/2011 - 03/22/2026
Modification				Date Effective:
Grant of Authority				07/11/2012

Class of Station: Fixed Earth Stations

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

SITE ID: 1 ATLANTA
LOCATION: 2857 FORK CREEK CHURCH ROAD ("AK-8"), DEKALB, ELLENWOOD, GA
33 ° 39 ' 52.00 " N LAT. 84 ° 16 ' 14.00 " W LONG.

ANTENNA ID:	AK-8	13.1 meters	VERTEX	13KPK
13750.0000 - 14500.0000 MHz		750KF2D	85.00 dBW	COMMAND CARRIER
13750.0000 - 14500.0000 MHz		36M0F8F	85.00 dBW	ANALOG VIDEO

13750.0000 - 14500.0000 MHz	18M0F8F	82.00 dBW	ANALOG VIDEO
13750.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	DIGITAL VIDEO & DATA
13750.0000 - 14500.0000 MHz	64K0G7W	68.00 dBW	DIGITAL VIDEO & DATA
11700.0000 - 12200.0000 MHz	750KF2D		
11700.0000 - 12200.0000 MHz	36M0F8W		
11700.0000 - 12200.0000 MHz	18M0F8F		
11700.0000 - 12200.0000 MHz	36M0G7W		
11700.0000 - 12200.0000 MHz	64K0G7W		
11450.0000 - 11700.0000 MHz	750KF2D		
11450.0000 - 11700.0000 MHz	36M0F8W		
11450.0000 - 11700.0000 MHz	18M0F8F		
11450.0000 - 11700.0000 MHz	36M0G7W		
11450.0000 - 11700.0000 MHz	64K0G7W		
10950.0000 - 11200.0000 MHz	750KF2D		
10950.0000 - 11200.0000 MHz	36M0F8W		
10950.0000 - 11200.0000 MHz	18M0F8F		
10950.0000 - 11200.0000 MHz	36M0G7W		
10950.0000 - 11200.0000 MHz	64K0G7W		

Points of Communication:

1 ATLANTA - ALSAT - (ALSAT)

1 ATLANTA - INTELSAT 11 - (43.0 W.L.)

1 ATLANTA - TELSTAR 11N - (37.55 W.L.)

SES-MFS-20120409-00344 E E070218 MTN License Corp.

Modification

10/16/2007 - 10/16/2022

Grant of Authority

Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 200 Telegraph Hill Road, Monmouth, Holmdel, NJ
40 ° 23 ' 42.00 " N LAT. 74 ° 10 ' 25.00 " W LONG.

ANTENNA ID:	HOM-E61-1	6.1 meters	Vertex Corporation	6.1 KPK
	14000.0000 - 14500.0000 MHz	9K60G7D	46.90 dBW	Digital Data Services
	14000.0000 - 14500.0000 MHz	45M0G7D	74.90 dBW	Digital Data Services
	11700.0000 - 12200.0000 MHz	9K60G7D		Digital Data Services
	11700.0000 - 12200.0000 MHz	45M0G7D		Digital Data Services
ANTENNA ID:	HOM-E61-2	6.1 meters	Vertex Corporation	6.1 KPK
	14000.0000 - 14500.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	14000.0000 - 14500.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
	11700.0000 - 12200.0000 MHz	40M5G7W		Digital Data Services
	11700.0000 - 12200.0000 MHz	58K0G7W		Digital Data Services
ANTENNA ID:	HOM-E61-3	6.1 meters	Vertex Corporation	6.1 KPK
	14000.0000 - 14500.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	14000.0000 - 14500.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
	11700.0000 - 12200.0000 MHz	40M5G7W		Digital Data Services
	11700.0000 - 12200.0000 MHz	58K0G7W		Digital Data Services
ANTENNA ID:	HOM-E61-4	6.1 meters	Vertex Corporation	6.1 KPK
	14000.0000 - 14500.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	14000.0000 - 14500.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
	13800.0000 - 14000.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services

11700.0000 - 12200.0000 MHz	40M5G7W		Digital Data Services
11700.0000 - 12200.0000 MHz	58K0G7W		Digital Data Services
ANTENNA ID: HOM-E6.3-1	6.3 meters	Vertex Corporation	6.3 KXK1
13800.0000 - 14500.0000 MHz	40M5G7W	83.03 dBW	Digital Data Services
11700.0000 - 12200.0000 MHz	40M5G7W		Digital Data Services
ANTENNA ID: HOM-E4.5-1	4.5 meters	ANDREW	ES45MPJ-1
14000.0000 - 14500.0000 MHz	40M5G7W	74.48 dBW	DIGITAL DATA SERVICES
11700.0000 - 12200.0000 MHz	40M5G7W		DIGITAL DATA SERVICES

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ESTRELA DO SUL 1 - (63 W.L.)
- 1 - ESTRELA DO SUL 2 - (63 W.L.)
- 1 - IS-3R - (317.0 E.L.)
- 1 - TELSTAR 11N - (37.55 W.L.)

SES-MFS-20120409-00345	E	E070219	MTN License Corp.	
Modification				10/16/2007 - 10/16/2022
Grant of Authority				Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 200 Telegraph Hill Road, Monmouth, Holmdel, NJ
40 ° 23 ' 39.70 " N LAT. 74 ° 10 ' 24.00 " W LONG.

ANTENNA ID: HOM-W61-1	6.1 meters	Vertex Corporation	6.1 KPK
11700.0000 - 12200.0000 MHz	9K60G7D		Digital Data Services
14000.0000 - 14500.0000 MHz	9K60G7D	46.90 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	45M0G7D	74.90 dBW	Digital Data Services
11700.0000 - 12200.0000 MHz	45M0G7D		Digital Data Services
11700.0000 - 12200.0000 MHz	40M5G7W		Digital Data Services
11700.0000 - 12200.0000 MHz	58K0G7W		Digital Data Services

13800.0000 - 14000.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	40M5G7W	71.85 dBW	Digital Data Services
13800.0000 - 14000.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
14000.0000 - 14500.0000 MHz	58K0G7W	53.85 dBW	Digital Data Services
Points of Communication:			
1 - ALSAT - (ALSAT)			
1 - ESTRELA DO SUL 1 - (63 W.L.)			
1 - ESTRELA DO SUL 2 - (63 W.L.)			
1 - IS-3R - (317.0 E.L.)			
1 - TELSTAR 11N - (37.55 W.L.)			
SES-MFS-20120409-00346	E E860029	MTN License Corp.	
Modification		07/02/2006 - 07/02/2021	
Grant of Authority		Date Effective:	07/11/2012
Class of Station:	Fixed Earth Stations		
Nature of Service:	Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service		
SITE ID:	1		
LOCATION:	200 TELEGRAPH HILL ROAD, MONMOUTH, HOLMDEL, NJ 40 ° 23 ' 40.00 " N LAT. 74 ° 10 ' 26.00 " W LONG.		
ANTENNA ID:	1	7 meters	SCIENTIFIC ATLANTA 8010K-M
14000.0000 - 14500.0000 MHz	36M0F3F	85.78 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
14000.0000 - 14500.0000 MHz	54M0G7W	76.75 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO
11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL DATA
11450.0000 - 11950.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO
11450.0000 - 11950.0000 MHz	54M0G7W		DIGITAL DATA
10950.0000 - 11200.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO
10950.0000 - 11200.0000 MHz	54M0G7W		DIGITAL DATA, IBS, IDR
10950.0000 - 11200.0000 MHz	40M5G7W		DIGITAL DATA

10950.0000 - 11200.0000 MHz	58K0G7W		DIGITAL DATA
11450.0000 - 11950.0000 MHz	40M5G7W		DIGITAL DATA
11450.0000 - 11950.0000 MHz	58K0G7W		DIGITAL DATA
11700.0000 - 12200.0000 MHz	40M5G7W		DIGITAL DATA
11700.0000 - 12200.0000 MHz	58K0G7W		DIGITAL DATA
13800.0000 - 14500.0000 MHz	40M5G7W	80.01 dBW	DIGITAL DATA
13800.0000 - 14500.0000 MHz	58K0G7W	55.01 dBW	DIGITAL DATA

Points of Communication:

- 1 - ALSAT - (ALSAT)
 - 1 - ESTRELA DO SUL 1 - (63 W.L.)
 - 1 - ESTRELA DO SUL 2 - (63 W.L.)
 - 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
 - 1 - INTELSAT AOR - (310.0 E.L.)
 - 1 - INTELSAT AOR - (319.5 E.L.)
 - 1 - INTELSAT AOR - (325.5 E.L.)
 - 1 - INTELSAT AOR - (330.5 E.L.)
 - 1 - INTELSAT AOR - (332.5 E.L.)
 - 1 - INTELSAT AOR - (335.5 E.L.)
 - 1 - INTELSAT AOR - (338.7 E.L.)
 - 1 - INTELSAT AOR - (342.0 E.L.)
 - 1 - INTELSAT AOR(S2398) - (307.0 E.L.)
 - 1 - New Skies 806 - (319.5 E.L.)
 - 1 - New Skies K - (338.5 E.L.)
 - 1 - NSS 5 - (177 W.L.)
 - 1 - PAS-1R - (45.0 W.L.)
 - 1 - PAS-3R - (43.0 W.L.)
 - 1 - TELSTAR 11 - (37.5 W.L.)
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SES-MFS-20120426-00393 E E060382 HNS License Sub, LLC

Modification

03/06/2007 - 03/06/2022

Grant of Authority

Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Castle Rock Station

LOCATION: 5281 EAST GARTON ROAD (9.0M.) CKa11, DOUGLAS, CASTLE ROCK, CO

39 ° 16 ' 35.00 " N LAT.

104 ° 48 ' 30.00 " W LONG.

ANTENNA ID:	CKa11	9 meters	VERTEX/GENERAL DYNAMICS	9M THX/Ka
29500.0000 - 29535.0000 MHz		N0N	56.30 dBW	Beacon
29500.0000 - 29515.0000 MHz		600KF9D	56.30 dBW	Command and Ranging Carriers
29500.0000 - 29515.0000 MHz		1M30F9D	56.30 dBW	Command and Ranging Carriers
19700.0000 - 19706.0000 MHz		106KG7D		Telemetry and Ranging
29500.0000 - 29515.0000 MHz		944KF9D	56.30 dBW	Command and Ranging Carriers

SITE ID: NLV-1

LOCATION: ONE AEROJET WAY (1.8M.), CLARK, NORTH LAS VEGAS, NV

36 ° 14 ' 12.00 " N LAT.

115 ° 7 ' 3.00 " W LONG.

ANTENNA ID:	NLV-1	1.8 meters	PRODELIN	1.8 METER KA-BAND
29998.0000 - 29998.0000 MHz		NON	63.00 dBW	UNMODULATED CARRIER

SITE ID: NLV-2

LOCATION: 1500 FOREMASTER LANE (1.8M.) KSNV-SOUTHERN, CLARK, LAS VEGAS, NV

36 ° 11 ' 8.00 " N LAT.

115 ° 7 ' 38.00 " W LONG.

ANTENNA ID:	NLV-2	1.8 meters	PRODELIN	1.8 METER KA-BAND
29998.0000 - 29998.0000 MHz		NON	63.00 dBW	UNMODULATED CARRIER

SITE ID: Castle Rock 2

LOCATION: 5281 EAST GARTON ROAD (9.2M.), DOUGLAS, CASTLE ROCK, CO

39 ° 16 ' 35.00 " N LAT.

104 ° 48 ' 30.00 " W LONG.

ANTENNA ID:	CR 2	9.2 meters	GDSATCOM TECHNOLOGIES	9.2 METER KA-BAND
28351.0000 - 28353.0000 MHz		1M00F2D	69.70 dBW	FM CMD & RANGING
19700.5000 - 19702.5000 MHz		70K0G7W		TELEMETRY AND RANGING
19700.5000 - 19702.5000 MHz		300KG7W		TELEMETRY AND RANGING
19700.5000 - 19702.5000 MHz		200KG7W		TELEMETRY AND RANGING

20199.5000 - 20199.5000 MHz	NON	BEACON
SITE ID:	BV-1	
LOCATION:	394 N. EXPRESSWAY (1.8M.) KVEO-TV, CAMERON, BROWNSVILLE, TX	
	25 ° 55 ' 38.00 " N LAT.	97 ° 29 ' 25.00 " W LONG.
ANTENNA ID:	BEACON 1	1.8 meters
	PRODELIN	1.8 METER KA-BAND
29998.0000 - 29998.0000 MHz	NON	63.00 dBW
		UNMODULATED CARRIER

Points of Communication:

BV-1 - AMC-15 - (105 W.L.)

BV-1 - AMC-16 - (85 W.L.)

BV-1 - EchostarXVII(S2753) - (107.1 W.L.)

BV-1 - EchostarXVII(S2753) - (107.1 W.L.)

BV-1 - EchostarXVII(S2753) - (107.1 W.L.)

BV-1 - GALAXY 28 - (89.0 W.L.)

Castle Rock 2 - AMC-15 - (105 W.L.)

Castle Rock 2 - AMC-16 - (85 W.L.)

Castle Rock 2 - EchostarXVII(S2753) - (107.1 W.L.)

Castle Rock 2 - EchostarXVII(S2753) - (107.1 W.L.)

Castle Rock 2 - GALAXY 28 - (89.0 W.L.)

Castle Rock Station - IA-8 - (89 W.L.)

Castle Rock Station - SPACEWAY 3 - (95 W.L.)

Castle Rock Station - SPACEWAY 3 - (99.95 W.L.)

NLV-1 - AMC-15 - (105 W.L.)

NLV-1 - AMC-16 - (85 W.L.)

NLV-1 - EchostarXVII(S2753) - (107.1 W.L.)

NLV-1 - EchostarXVII(S2753) - (107.1 W.L.)

NLV-1 - GALAXY 28 - (89.0 W.L.)

NLV-2 - AMC-15 - (105 W.L.)

NLV-2 - AMC-16 - (85 W.L.)

NLV-2 - EchostarXVII(S2753) - (107.1 W.L.)

NLV-2 - EchostarXVII(S2753) - (107.1 W.L.)

SES-MFS-20120426-00394 E E060383 HNS License Sub, LLC

Modification

03/06/2007 - 03/06/2022

Grant of Authority

Date Effective: 07/11/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: FILLMORE STATION 2

LOCATION: 33 EAST TELEGRAPH ROAD, VENTURA, FILLMORE, CA

34 ° 24 ' 16.70 " N LAT.

118 ° 53 ' 39.20 " W LONG.

ANTENNA ID:	2	9.2 meters	GDSATCOM TECHNOLOGIES	9.2 METER KA-BAND
	28351.0000 - 28353.0000 MHz	1M00F2D	69.70 dBW	FM CMD & RANGING
	20199.5000 - 20199.5000 MHz	NON		BEACON
	19700.5000 - 19702.5000 MHz	200KG7W		TELEMETRY AND RANGING
	19700.5000 - 19702.5000 MHz	300KG7W		TELEMETRY AND RANGING
	19700.5000 - 19702.5000 MHz	70K0G7W		TELEMETRY AND RANGING

SITE ID: Fillmore Station

LOCATION: 33 East Telegraph Road, Ventura, Fillmore, CA

34 ° 24 ' 18.00 " N LAT.

118 ° 53 ' 39.00 " W LONG.

ANTENNA ID:	1	9 meters	Vertex/General Dynamics	9M THX/Ka
	29500.0000 - 29535.0000 MHz	NON	56.30 dBW	Beacon
	29500.0000 - 29515.0000 MHz	600KF9D	56.30 dBW	Command and Ranging Carriers
	29500.0000 - 29515.0000 MHz	944KF9D	56.30 dBW	Command and Ranging Carriers
	29500.0000 - 29515.0000 MHz	1M30F9D	56.30 dBW	Command and Ranging Carriers
	19700.0000 - 19706.0000 MHz	106KG7D	0.00 dBW	Telemetry and Ranging

Points of Communication:

Fillmore Station - IA-8 - (89 W.L.)

Fillmore Station - SPACEWAY 3 - (95 W.L.)

FILLMORE STATION 2 - AMC-15 - (105 W.L.)

FILLMORE STATION 2 - AMC-16 - (85 W.L.)

FILLMORE STATION 2 - EchostarXVII(S2753) - (107.1 W.L.)

FILLMORE STATION 2 - GALAXY 28 - (89.0 W.L.)

SES-MOD-20120601-00479 E E871192 CALIFORNIA STATE UNIVERSITY, CHICO

Application for Modification

07/15/2008 - 07/15/2023

Grant of Authority

Date Effective: 07/16/2012

Class of Station: Fixed Earth Stations**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: WEST FIRST AND WARNER STREETS, BUTTE, CHICO, CA

39 ° 43 ' 40.00 " N LAT.

121 ° 50 ' 47.00 " W LONG.

ANTENNA ID: 1 3.7 meters ANDREW ES37

14000.0000 - 14500.0000 MHz 9M00G1F 71.30 dBW MEDIUM RATE SCPC QPSK DIGITAL VIDEO

14000.0000 - 14500.0000 MHz 4M50G1F 68.00 dBW MEDIUM RATE SCPC QPSK DIGITAL VIDEO

14000.0000 - 14500.0000 MHz 6M00G1F 69.40 dBW MEDIUM RATE SCPC QPSK DIGITAL VIDEO

11700.0000 - 12200.0000 MHz 9M00G1F NULL

11700.0000 - 12200.0000 MHz 6M00G1F NULL

11700.0000 - 12200.0000 MHz 4M50G1F NULL

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20120608-00501 E E110104 SES Americom, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 07/11/2012

Class of Station:

SES Americom, Inc. is granted special temporary authority, with conditions, for a period of 60 days, to allow earth station Call Sign E110104 to communicate with NSS-7 at 20 W.L. to provide TT&C and carry customer traffic.

Points of Communication:

SES-STA-20120613-00509 E E060382 HNS License Sub, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/13/2012

Class of Station:

HNS License Sub, LLC is granted special temporary authority, with conditions, for a period of 30 days, to operate earth station call sign E060382 with an increase of the maximum EIRP level per carrier from 56.3 dBW to 90.0 dBW for TT&C emission designator 600KF9D in the frequency band 29500.0 - 29515.0 MHz in connection with in-orbit testing of EchoStar XVII.

Points of Communication:

SES-STA-20120613-00510 E E060383 HNS License Sub, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/13/2012

Class of Station:

HNS License Sub, LLC is granted special temporary authority, with conditions, for a period of 30 days, to operate earth station call sign E060383 with an increase of the maximum EIRP level per carrier from 56.3 dBW to 90.0 dBW for TT&C emission designator 600KF9D in the frequency band 29500.0 - 29515.0 MHz in connection with in-orbit testing of EchoStar XVII.

Points of Communication:

SES-STA-20120614-00514 E E7541 Lockheed Martin Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 07/11/2012

Class of Station:

Lockheed Martin Corporation is granted special temporary authority, with conditions, for a period of 30 days to use the C-band antenna on its Carpentersville, NJ, earth station to support launch and early orbit phase TT&C for the Intelsat 23 satellite.

Points of Communication:

SES-STA-20120710-00644 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/13/2012

Class of Station:

Intelsat License LLC is granted special temporary authority, for a period of 30 days, to utilize a 9.2m Ka-band antenna located at its Riverside, CA, teleport to provide launch and early orbit phase services, as well as provide TT&C services temporarily during the in-orbit testing phase, to the EchoStar XVII satellite (f/k/a Jupiter-1 and SPACEWAY-4).

Points of Communication:

SES-STA-20120711-00645 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/13/2012

Class of Station:

Intelsat License LLC is granted special temporary authority, for a period of 30 days, to use its Hagerstown, MD, Ku-band earth station, call sign KA258, to provide launch and early orbit phase services for the SES-5 satellite.

Points of Communication:

SES-STA-20120711-00646 E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/13/2012

Class of Station:

Intelsat License LLC is granted special temporary authority, for a period of 30 days, to use its Castle Rock, CO, Ku-band earth station, call sign KL92, to provide launch and early orbit phase services for the SES-5 satellite.

Points of Communication:

Dismissal

SES-STA-20120620-00610 E990365 Intelsat License LLC

Application for special temporary authority is dismissed, in light of grant of underlying application for regular authority for the same operations. See IBFS File No. SES-MFS-20120319-00276.

SES-STA-20120712-00648 E120058 COMTECH EF DATA CORP.

Application for special temporary authority is dismissed, in light of gant of underlying application for regular authority for the same operations. See IBFS File No. SES-LIC-20120320-00283.

INFORMATIVE

SES-RWL-20060621-01042 E960068 TowerStream Corp

An agent from the FCC Enforcement Bureau visited the station site listed in the license on January 23, 2010 and August 3, 2011, and on both occasions observed that there were no satellite earth station facilities. Representatives of the licensee confirmed in statements made on November 10, 2011, that the licensed facilities do not exist. The license terminated pursuant to 47 C.F.R 25.161, effective no later than August 3, 2011. Updating of the license file to reflect termination is without prejudice to enforcement action.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.