



# PUBLIC NOTICE

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

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Report No. SES-01177

Wednesday September 23, 2009

## 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-LIC-20090803-00948     E E090134     SES Americom, Inc.  
Application for Authority     09/17/2009 - 09/17/2024  
Grant of Authority     Date Effective:     09/17/2009

**Class of Station:**     Fixed Earth Stations

**Nature of Service:**     Fixed Satellite Service

SITE ID:     SSB C3

LOCATION:     58-350 Kamehameha Hwy, Comsat Road, Honolulu, Haleiwa, HI  
21 ° 40 ' 14.80 " N LAT.     158 ° 1 ' 55.00 " W LONG.

ANTENNA ID:     SSB C3	9.3 meters	Andrew	ES93
3700.0000 - 4200.0000 MHz	36M0G7W		Video; Digital Data; TT&C
5925.0000 - 6425.0000 MHz	36M0G7W	81.00 dBW	Video; Digital Data; TT&C
3700.0000 - 4200.0000 MHz	36M0F8W		Frequency modulated analog video and data
5925.0000 - 6425.0000 MHz	38M0F8W	79.50 dBW	Frequency modulated analog video and data
3700.0000 - 4200.0000 MHz	36M0F7D		Frequency modulated digital carrier for data, TT&C
5925.0000 - 6425.0000 MHz	36M0F7D	81.00 dBW	Frequency modulated digital carrier for data, TT&C

**Points of Communication:**

SSB C3 - PERMITTED LIST - ()

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**SES-LIC-20090814-01001** E E090143 CNN America, Inc.  
Application for Authority 09/21/2009 - 09/21/2024  
Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Temporary Fixed Earth Station

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

SITE ID: 1  
LOCATION: 384 Northyards Blvd Suite 490 Atlanta, GA 30313, VARIOUS

ANTENNA ID:	1.2M-1	1.2 meters	Advent Communications	Mantis 120	
	14000.0000 - 14500.0000 MHz		5M00G7F	67.64 dBW	Digital TV
	14000.0000 - 14500.0000 MHz		11M0G7F	67.64 dBW	Digital TV

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MFS-20090106-00002** E E990019 American Samoa License, Inc.  
Modification 04/07/2009 - 04/07/2024  
Grant of Authority Date Effective: 09/18/2009

**Class of Station:** Fixed Earth Stations

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

SITE ID: Pago Pago  
LOCATION: P.O. Box 478, Laufou Shopping Center, Eastern, Pago Pago, AS  
14 ° 20 ' 17.70 " S LAT. 170 ° 43 ' 50.90 " W LONG.

ANTENNA ID:	1	7.3 meters	ANDREW	ES73-CCP4	
	5850.0000 - 6425.0000 MHz		1M85G7D	74.61 dBW	QPSK, IBS
	3700.0000 - 4200.0000 MHz		1M85G7D		QPSK, IBS
ANTENNA ID:	Pago Pago	7.3 meters	ANDREW CORP.	ESA73	
	3700.0000 - 4200.0000 MHz		36M0G7W		MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION
	5925.0000 - 6425.0000 MHz		36M0G7W	78.33 dBW	MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION
	3903.5000 - 3903.5000 MHz		1M23G7W		MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION
	3909.1875 - 3909.1875 MHz		2M46G7W		MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION

6131.5000 - 6131.5000 MHz	1M23G7W	63.66 dBW	MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION
6136.5625 - 6136.5625 MHz	2M46G7W	66.67 dBW	MODULATION AND SERVICES DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES, INFORMATION

**Points of Communication:**

Pago Pago - INTELSAT POR - (174.0 E.L.)

Pago Pago - INTELSAT POR - (176.0 E.L.)

Pago Pago - INTELSAT POR - (180.0 E.L.)

Pago Pago - JCSAT-2R - (154E /206W)

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SES-MFS-20090619-00767    E    E920639    PetroCom License Corporation  
Modification    05/21/2003 - 05/21/2018  
Grant of Authority    Date Effective:    09/17/2009

**Class of Station:**        Fixed Earth Stations

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

SITE ID:                1

LOCATION:                5901 Earhart Expressway, Jefferson, New Orleans, LA  
29 ° 58 ' 13.00 " N LAT.

90 ° 12 ' 12.00 " W LONG.

ANTENNA ID:      1                      5.6 meters        ANDREW                      ESA56-114B

14000.0000 - 14500.0000 MHz	42K7G18	46.50 dBW	
11700.0000 - 12200.0000 MHz	42K7G18		
11700.0000 - 12200.0000 MHz	128K0G1W		
11700.0000 - 12200.0000 MHz	64K0G1W		
11700.0000 - 12200.0000 MHz	171K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	341K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	532K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	85K0G7W		DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	51.92 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M47G7W	52.26 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M67G7W	52.79 dBW	DIGITAL

14000.0000 - 14500.0000 MHz	2M04G7W	53.68 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	2M16G7W	53.92 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	51.92 dBW	DIGITAL

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - AMC-6 - (72 W.L.)
- 1 - SATMEX 6 - (113 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)

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<b>SES-MFS-20090619-00768</b>	E E920640	PetroCom License Corporation	05/21/2003 - 05/21/2018
Modification			Date Effective: 09/17/2009
Grant of Authority			

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 5901 EARHART EXPRESSWAY 3.7 M. (HUB), JEFFERSON, HARAHAN, LA  
28 ° 58 ' 13.00 " N LAT. 90 ° 12 ' 12.00 " W LONG.

ANTENNA ID: 1                      3.7 meters                      ANDREW                      3.7M-ESA

14000.0000 - 14500.0000 MHz	11M1G7W	53.71 dBW	DIGITAL VOICE AND DATA
11700.0000 - 12200.0000 MHz	11M1G7W		DIGITAL VOICE AND DATA
11700.0000 - 12200.0000 MHz	43K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	85K0G7W		DIGITAL
11700.0000 - 12200.0000 MHz	192KG7W		DIGITAL
14000.0000 - 14500.0000 MHz	1M36G7W	53.88 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	930KG7W	52.21 dBW	DIGITAL

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - AMC-6 - (72 W.L.)
- 1 - GALAXY 18 - (123 W.L.)
- 1 - SATCOM C3 - (131 W.L.)

**SES-MOD-20090209-00153** E E080015 EchoStar Corporation  
 Application for Modification  
 Grant of Authority

03/18/2008 - 03/18/2023  
 Date Effective: 09/17/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Direct Broadcast Satellite Service

SITE ID: Spokane  
 LOCATION: 9815 West Hallet Road, Spokane, Spokane, WA  
 47 ° 35 ' 31.10 " N LAT. 117 ° 33 ' 1.60 " W LONG.

ANTENNA ID:	WAT2	13.2 meters	Vertex	13.2
	17790.0000 - 17800.0000 MHz		1M50G2D	85.06 dBW Telemetry
	17790.0000 - 17800.0000 MHz		1M50F3D	85.06 dBW Ranging Tones
	17310.0000 - 17790.0000 MHz		24M0G1W	86.90 dBW Compressed Digital Video and Data
	17300.0000 - 17310.0000 MHz		1M50G2D	85.06 dBW Telemetry
	17300.0000 - 17310.0000 MHz		1M50F3D	85.06 dBW Ranging Tones
	12690.0000 - 12700.0000 MHz		1M50G2D	0.00 dBW Telemetry
	12690.0000 - 12700.0000 MHz		1M50F3D	0.00 dBW Ranging Tones
	12210.0000 - 12690.0000 MHz		24M0G1W	0.00 dBW Compressed Digital Video and Data
	12200.0000 - 12210.0000 MHz		1M50G2D	0.00 dBW Telemetry
	12200.0000 - 12210.0000 MHz		1M50F3D	0.00 dBW Ranging Tones
ANTENNA ID:	WAT1	13.2 meters	Vertex	13.2
	12200.0000 - 12210.0000 MHz		1M50G2D	Telemetry
	12690.0000 - 12700.0000 MHz		1M50G2D	Telemetry
	17300.0000 - 17310.0000 MHz		1M50G2D	85.06 dBW Telemetry
	17790.0000 - 17800.0000 MHz		1M50G2D	85.06 dBW Telemetry
	12200.0000 - 12210.0000 MHz		1M50F3D	Ranging Tones
	12690.0000 - 12700.0000 MHz		1M50F3D	Ranging Tones
	17300.0000 - 17310.0000 MHz		1M50F3D	85.06 dBW Ranging Tones

17790.0000 - 17800.0000 MHz	1M50F3D	85.06 dBW	Ranging Tones
12210.0000 - 12690.0000 MHz	24M0G7W		Compressed Digital Video and Data
17310.0000 - 17790.0000 MHz	24M0G7W	86.90 dBW	Compressed Digital Video and Data

**Points of Communication:**

- Spokane - CIEL 2 - (128.85 W.L.)
- Spokane - EHOSTAR 10 - (110 W.L.)
- Spokane - EHOSTAR 2 - (148 W.L.)
- Spokane - EHOSTAR 3 - (61.5 W.L.)
- Spokane - EHOSTAR 5 - (129 W.L.)
- Spokane - EHOSTAR 5 - (148 W.L.)
- Spokane - EHOSTAR 6 - (72.7 W.L.)
- Spokane - EHOSTAR 7 - (119 W.L.)
- Spokane - EHOSTAR 8 - (110 W.L.)
- Spokane - EHOSTAR I - (148.0 W.L.)
- Spokane - RAINBOW1 - (61.5 W.L.)

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SES-MOD-20090807-00972    E KB22    Vyvx, LLC  
 Application for Modification    09/13/2001 - 09/13/2011  
 Grant of Authority    Date Effective: 09/21/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 20021 Santa Rosa Mine Road, RIVERSIDE, STEELE VALLEY, CA  
 33 ° 45 ' 30.10 " N LAT.    117 ° 18 ' 55.10 " W LONG.

ANTENNA ID:	COM1/15.5m	15.5 meters	E-SYSTEMS	WU-1
	5925.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER
	3700.0000 - 4200.0000 MHz	36M0F8W		FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER
ANTENNA ID:	COM3/11m	11 meters	SCIENTIFIC ATLANTA	8007
	5925.0000 - 6425.0000 MHz	36M0F8W	81.40 dBW	FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER

	3700.0000 - 4200.0000 MHz		36M0F8W		FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER
ANTENNA ID:	COM4/13m	13 meters	HARRIS CORPORATION	5270	
	5925.0000 - 6425.0000 MHz		36M0F8W	83.70 dBW	FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER
	3700.0000 - 4200.0000 MHz		36M0F8W		FM TELEVISION WITH ASSOC. AUDIO SUBCARRIER
ANTENNA ID:	4.5M1	4.5 meters	ANDREW CORP.	ESA45T-T	
	6311.0000 - 6425.0000 MHz		36M0F3F	72.69 dBW	STANDARD ANALOG VIDEO
	6311.0000 - 6425.0000 MHz		36M0G7W	71.74 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS DATA RATES
	6311.0000 - 6425.0000 MHz		51K2G7W	43.27 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS DATA RATES
	6067.0000 - 6243.0000 MHz		36M0F3F	72.69 dBW	STANDARD ANALOG VIDEO
	5925.0000 - 6261.0000 MHz		36M0G7W	71.74 dBW	STANDARD ANALOG VIDEO
	5925.0000 - 6261.0000 MHz		51K2G7W	43.27 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS DATA RATES
	5925.0000 - 5983.0000 MHz		36M0F3F	72.69 dBW	STANDARD ANALOG VIDEO
	3700.0000 - 4200.0000 MHz		36M0F3F		STANDARD ANALOG VIDEO
	3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS DATA RATES
	3700.0000 - 4200.0000 MHz		51K2G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS DATA RATES
ANTENNA ID:	4.5M2	4.5 meters	ANDREW CORP.	ESA45T-T	
	14000.0000 - 14500.0000 MHz		36M0F3F	79.04 dBW	STANDARD ANALOG VIDEO
	14000.0000 - 14500.0000 MHz		36M0G7W	79.04 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS MODULATION
	14000.0000 - 14500.0000 MHz		51K2G7W	50.57 dBW	DIGITAL TRAFFIC, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS MODULATION
	11700.0000 - 12200.0000 MHz		36M0F3F		STANDARD ANALOG VIDEO

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11700.0000 - 12200.0000 MHz      36M0G7W      DIGITAL TRAFFIC, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
MODULATION

11700.0000 - 12200.0000 MHz      51K2G7W      DIGITAL TRAFFIC, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
MODULATION

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 1 - MORELOS-2 - (116.8 W.L.)
- 1 - SOLIDARIDAD F-1 - (109.2 W.L.)
- 1 - SOLIDARIDAD F-2 - (113.0 W.L.)

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**SES-REG-20090810-00980**      E E090140      Bright House Networks, LLC      **EZ**  
Registration      08/10/2009 - 08/10/2024  
Grant of Authority      Date Effective:      09/16/2009

**Class of Station:**      Fixed Earth Stations

**Nature of Service:**      Fixed Satellite Service

SITE ID:      4.5M  
LOCATION:      7250 Arizona, Hernando, Brooksville, FL  
                    28 ° 32 ' 6.00 " N LAT.      82 ° 27 ' 59.00 " W LONG.

ANTENNA ID:      4.5M      4.5 meters      Scientific-Atlanta      8345  
3700.0000 - 4200.0000 MHz      36M0F3F      Analog Video  
3700.0000 - 4200.0000 MHz      36M0G7W      Compressed Digital Video

**Points of Communication:**

4.5M - PERMITTED LIST - ()

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**SES-REG-20090810-00981**      E E090141      Bright House Networks, LLC      **EZ**  
Registration      08/10/2009 - 08/10/2024  
Grant of Authority      Date Effective:      09/16/2009

**Class of Station:**      Fixed Earth Stations

**Nature of Service:**      Fixed Satellite Service

SITE ID:      4.5M  
LOCATION:      1004 US Highway 92 West, Polk, Auburndale, FL  
                    28 ° 3 ' 31.00 " N LAT.      81 ° 49 ' 8.00 " W LONG.



ANTENNA ID:	4.5M	4.5 meters	Scientific-Atlanta	8345
	3700.0000 - 4200.0000 MHz		36M0G7W	Compressed Digital Video
	3700.0000 - 4200.0000 MHz		36M0F3F	Standard Analog Video

**Points of Communication:**

4.5M - PERMITTED LIST - ()

<b>SES-RWL-20090914-01168</b>	E E990402	Globecomm Systems, Inc.	
Renewal			12/01/2009 - 12/01/2024
Grant of Authority			Date Effective: 09/21/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 45 OSER AVENUE, SUFFOLK, HAUPPAUGE, NY  
 40 ° 48 ' 54.10 " N LAT. 73 ° 14 ' 17.80 " W LONG.

ANTENNA ID:	AOT-10	9.3 meters	VERTEX	9.3 KPK
	14000.0000 - 14500.0000 MHz		36M0G7W	85.70 dBW
				DIGITAL DATA/VIDEO, QPSK FEC 3/4 45,000 KBPS
	14000.0000 - 14500.0000 MHz		222KG7D	64.20 dBW
				DIGITAL DATA, QPSK FEC 3/4 & REED SOLOMON 188/204, 256 KBPS
	13874.0000 - 13910.0000 MHz		15M4G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13874.0000 - 13910.0000 MHz		18M0G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz		15M4G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz		18M0G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz		15M4G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz		18M0G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz		15M4G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz		18M0G7D	72.50 dBW
				DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13750.0000 - 14000.0000 MHz		3M00G2D	64.60 dBW
				DIGITAL DATA

13750.0000 - 14000.0000 MHz	615KG2D	57.90 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL DATA/VIDEO, QPSK FEC 3/4 45,000 KBPS
11700.0000 - 12200.0000 MHz	222KG7D		DIGITAL DATA, QPSK FEC 3/4 & REED SOLOMON 188/204, 256 KBPS
11700.0000 - 12200.0000 MHz	615KG2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	3M00G2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	15M4G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
11700.0000 - 12200.0000 MHz	18M0G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - HISPASAT 1C - (30.0 W.L.)

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SES - RWL - 20090914 - 01171 E E990425 Scripps Howard Broadcasting Company  
 Renewal 12/08/2009 - 12/08/2024  
 Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Temporary Fixed Earth Station

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

SITE ID: 1

LOCATION: 20777 WEST TEN MILE ROAD (WXYZ-TV), OAKLAND (WAYNE), SOUTHFIELD (DETROIT), MI

ANTENNA ID: 1 1.5 meters ADVENT NEWSSWIFT

14000.0000 - 14500.0000 MHz	36M0G7W	63.50 dBW	MCPC DIGITAL CARRIER FOR VIDEO/AUDIO/DATA
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**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES - RWL - 20090914 - 01172 E E990424 Scripps Howard Broadcasting Company  
 Renewal 12/08/2009 - 12/08/2024  
 Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Temporary Fixed Earth Station

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

SITE ID: 1

LOCATION: 20777 WEST TEN MILE ROAD (WXYZ-TV), OAKLAND (WAYNE), SOUTHFIELD (DETROIT), MI

ANTENNA ID:	1	1.5 meters	ADVENT	NEWSSWIFT
	14000.0000 - 14500.0000 MHz		36M0G7W	63.50 dBW
				MCPC DIGITAL CARRIER FOR VIDEO/AUDIO/DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES - RWL - 20090914 - 01173</b>	E E890954	MOBILE SATELLITE COMMUNICATIONS, INC. D/B/A PITTSBURGH INTERNATIONAL TELEPORT	
Renewal			12/01/2009 - 12/01/2024
Grant of Authority			Date Effective: 09/21/2009

**Class of Station:** VSAT Fixed Hub Station

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

SITE ID: Hub  
 LOCATION: 201 Browntown Road, WESTMORELAND, NEW KENSINGTON, PA  
 40 ° 32 ' 2.00 " N LAT. 79 ° 45 ' 15.00 " W LONG.

ANTENNA ID:	5.6M	5.6 meters	ANDREW CORPORATION	
	14000.0000 - 14500.0000 MHz		1M23G7D	63.70 dBW
				DATA
	14000.0000 - 14500.0000 MHz		27M0G7D	73.98 dBW
				DATA
	14000.0000 - 14500.0000 MHz		9M00G7D	69.21 dBW
				DATA
	14000.0000 - 14500.0000 MHz		4M80G7F	66.49 dBW
				DIGITAL VIDEO
	14000.0000 - 14500.0000 MHz		2M86G7D	64.24 dBW
				DATA
	14000.0000 - 14500.0000 MHz		2M00G7D	62.68 dBW
				DATA
	14000.0000 - 14500.0000 MHz		1M00G7D	59.70 dBW
				DATA
	14000.0000 - 14500.0000 MHz		717KG7D	58.20 dBW
				DATA
	14000.0000 - 14500.0000 MHz		538KG7D	56.97 dBW
				DATA
	14000.0000 - 14500.0000 MHz		178KG7D	52.17 dBW
				DATA
	14000.0000 - 14500.0000 MHz		90K0G7D	49.22 dBW
				DATA
	14000.0000 - 14500.0000 MHz		36M0F3F	73.98 dBW
				ANALOG VIDEO
	11700.0000 - 12200.0000 MHz		3M74G7D	
				DATA
	11700.0000 - 12200.0000 MHz			
				DATA, DIGITAL & ANALOG VIDEO

**Points of Communication:**

Hub - ALSAT - (ALSAT)

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

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

Hub - PAS-1R - (45.0 W.L.)

Hub - PAS-9 - (58.0 W.L.)

Hub - SATMEX-5 - (116.8 W.L.)

Hub - TELSTAR 11 - (37.5 W.L.)

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**SES-RWL-20090914-01175**    E E890956    MOBILE SATELLITE COMMUNICATIONS, INC. D/B/A PITTSBURGH INTERNATIONAL TELEPORT  
Renewal    12/01/2009 - 12/01/2024  
Grant of Authority    Date Effective:    09/21/2009

**Class of Station:**    VSAT Network

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

SITE ID:    1

LOCATION:    CONUS

ANTENNA ID:    1    1.8 meters    HUGHES NETWORK SYSTS    PES-RFT-180

14000.0000 - 14500.0000 MHz    3M74G7D    49.50 dBW

11700.0000 - 12200.0000 MHz    1M23G7D

ANTENNA ID:    2    1.8 meters    PRODELIN    1181

14000.0000 - 14500.0000 MHz    3M74G7D    49.50 dBW

11700.0000 - 12200.0000 MHz    1M23G7D

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20090914-01176**    E E890957    MOBILE SATELLITE COMMUNICATIONS, INC. D/B/A PITTSBURGH INTERNATIONAL TELEPORT  
Renewal    12/01/2009 - 12/01/2024  
Grant of Authority    Date Effective:    09/21/2009

**Class of Station:**    VSAT Network

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

SITE ID:    1

LOCATION:    CONUS

ANTENNA ID:    1    2.4 meters    HUGHES NETWORK SYSTS    PES-RFT-240

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14000.0000 - 14500.0000 MHz      3M74G7D      52.20 dBW

11700.0000 - 12200.0000 MHz      1M23G7D

ANTENNA ID:    2                      2.4 meters      PRODELIN                      1246

14000.0000 - 14500.0000 MHz      3M74G7D      52.20 dBW

11700.0000 - 12200.0000 MHz      1M23G7D

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20090915-01170**    E E990283      Westwood One, Inc.

Renewal

10/15/2009 - 10/15/2024

Grant of Authority

Date Effective:    09/21/2009

**Class of Station:**      Fixed Earth Stations

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

SITE ID:            1

LOCATION:      524 WEST 57TH STREET, ROOM 1E43, NEW YORK, NEW YORK, NY

40 ° 46 ' 10.00 " N LAT.

73 ° 59 ' 24.00 " W LONG.

ANTENNA ID:    1                      3.8 meters      VERTEX                      3.8 DPC

6183.0000 - 6425.0000 MHz      3M68G7D      65.80 dBW      DIGITAL DATA, QPSK 1/2 FEC

6183.0000 - 6425.0000 MHz      20M0G7W      73.10 dBW      DIGITAL VOICE/DATA, QPSK 1/2  
FEC

5925.0000 - 5930.0000 MHz      3M68G7D      65.80 dBW      DIGITAL DATA, QPSK 1/2 FEC

3700.0000 - 4200.0000 MHz      3M68G7D                      DIGITAL DATA, QPSK 1/2 FEC

3700.0000 - 4200.0000 MHz      20M0G7W                      DIGITAL VOICE/DATA, QPSK 1/2  
FEC

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20090915-01179**    E E990539      Freedom Broadcasting of Florida Licensee, L.L.C.

Renewal

11/29/2009 - 11/29/2024

Grant of Authority

Date Effective:    09/17/2009

**Class of Station:**      Fixed Earth Stations

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

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SITE ID: 1  
LOCATION: P.O. BOX 198512, PALM BEACH, WEST PALM BEACH, FL  
26 ° 45 ' 40.60 " N LAT. 80 ° 4 ' 10.90 " W LONG.

ANTENNA ID: 1 4.5 meters PATRIOT 4.5 METER  
3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO WITH ASSOCIATED SUBCARRIERS  
3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20090916-01182** E KV74 Cable & Communications Corporation d/b/a Mid-Rivers Cable Television  
Renewal 10/22/2009 - 10/22/2024  
Grant of Authority Date Effective: 09/17/2009

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: CUSTOR, MILES CITY, MT  
46 ° 26 ' 22.00 " N LAT. 105 ° 53 ' 16.00 " W LONG.

ANTENNA ID: 1 5 meters HUGHES SRA-501-5-C  
3700.0000 - 4200.0000 MHz 36000F9

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20090917-01187** E E890979 South Carolina ETV Comm  
Renewal 10/20/2009 - 10/20/2024  
Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Temporary Fixed Earth Station

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

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID: 1 2.6 meters VERTEX 2.6 METER DMK  
14000.0000 - 14500.0000 MHz 36M0F8W 77.10 dBW

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20090918-01197 E E890947 Time Warner NY Cable LLC  
Renewal 10/06/2009 - 10/06/2024  
Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: INTERSECT. OF HWYS. 66 & 1362, NORTHAMPTON, LAKE GASTON, NC  
36 ° 31 ' 47.00 " N LAT. 77 ° 53 ' 33.00 " W LONG.

ANTENNA ID: 1 3.7 meters PRODELIN INC 136-752-06

3700.0000 - 4200.0000 MHz 36MOF3F

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20090921-01200 E E990277 Telesat Network Services, Inc.  
Renewal 10/19/2009 - 10/19/2024  
Grant of Authority Date Effective: 09/21/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: LORAL CYBERSTAR, INC. 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MT. JACKSON, VA  
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 24.00 " W LONG.

ANTENNA ID: 1 9 meters VERTEX 9.0 KPC

5925.0000 - 6425.0000 MHz 32M0G7D 87.60 dBW QPSK 3/4 40,000 KBPS, DATA, VOICE AND FACSIMILE

5925.0000 - 6425.0000 MHz 36M0G7W 87.60 dBW QPSK, VOICE, FACSIMILE, VIDEO AND DATA SERVICES

5925.0000 - 6425.0000 MHz 7M04G7W 75.00 dBW QPSK, VOICE, FACSIMILE, VIDEO AND DATA SERVICES

5925.0000 - 6425.0000 MHz 1M80G7W 63.50 dBW QPSK, VOICE, FACSIMILE, VIDEO AND DATA SERVICES

3700.0000 - 4200.0000 MHz 32M0G7D QPSK 3/4 2, 500 KBPS, DATA

3700.0000 - 4200.0000 MHz 50K0G1W DIGITAL SCPC CARRIER, QPSK

3700.0000 - 4200.0000 MHz 1M80G1W DIGITAL SCPC CARRIER, QPSK

3700.0000 - 4200.0000 MHz 4M50G7W QPSK, VOICE, FACSIMILE, VIDEO AND DATA SERVICES

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**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 1 - COL515 - (37.7 W.L.)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (307.0 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 - (328.5 E.L.)
- 1 - INTELSAT AOR - (328.6 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 - New Skies 806 - (319.5 E.L.)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-3R - (43.0 W.L.)
- 1 - PAS-9 - (58.0 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)
- 1 - TDRS-6 - (47.0 W.L.)

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**SES-RWL-20090921-01201** E E990278 Telesat Network Services, Inc.

Renewal

09/21/2009 - 09/21/2024

Grant of Authority

Date Effective: 09/21/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1

**LOCATION:** 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MT. JACKSON, VA

38 ° 43 ' 42.00 " N LAT.

78 ° 39 ' 25.00 " W LONG.



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ANTENNA ID:	1	9 meters	VERTEX	9KPC
	14000.0000 - 14500.0000 MHz		36M0G7W	84.75 dBW
				QPSK, R=3/4 ENCODED: NON COMMON CARRIER VOICE, FACSIMILE AND
	14000.0000 - 14500.0000 MHz			DATA SERVICES
	11700.0000 - 12200.0000 MHz		36M0G7W	
				QPSK, R=3/4 ENCODED: NON COMMON CARRIER VOICE, FACSIMILE AND
	11700.0000 - 12200.0000 MHz			DATA SERVICES

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-RWL-20090922-01203</b>	E	WB89	Comcast of Georgia/South Carolina, Inc.	
Renewal				10/14/2009 - 10/14/2024
Grant of Authority				Date Effective: 09/22/2009

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: HATHAM, SAVANNAH, GA  
31 ° 59 ' 5.00 " N LAT. 81 ° 4 ' 45.00 " W LONG.

ANTENNA ID:	1	10 meters	SCIENTIFIC ATLANTA	8003
	3700.0000 - 4200.0000 MHz		36000F9	

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-RWL-20090922-01205</b>	E	KB99	Comcast of Pennsylvania/Washington/West Virginia, LP	
Renewal				11/03/2009 - 11/03/2024
Grant of Authority				Date Effective: 09/22/2009

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: SPOKANE, WA  
47 ° 40 ' 58.00 " N LAT. 117 ° 22 ' 59.00 " W LONG.

ANTENNA ID:	1	10 meters	SCIENTIFIC ATLANTA	8003
	3700.0000 - 4200.0000 MHz		36000F9	

**Points of Communication:**

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1 - ALSAT - (ALSAT)

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**SES-STA-20090910-01139** E Associated Press  
Special Temporary Authority  
Grant of Authority

Date Effective: 09/16/2009

**Class of Station:**

Special temporary authority is GRANTED for a period of eight days beginning September 20, 2009 and ending September 27, 2009.

**Points of Communication:**

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**SES-STA-20090914-01177** E E030045 Bonneville Holding Company  
Special Temporary Authority  
Grant of Authority

Date Effective: 09/17/2009

**Class of Station:**

"STA" granted to test station prior to grant of application SES-MOD-20090914-01169.

**Points of Communication:**

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**SES-STA-20090914-01178** E Intelsat LLC  
Special Temporary Authority  
Grant of Authority

Date Effective: 09/18/2009

**Class of Station:**

Special temporary authority is GRANTED with condition for a period of 30 days beginning September 21, 2009 and ending October 20, 2009.

**Points of Communication:**

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**SES-STA-20090916-01181** E E090151 ESPN Productions, Inc.  
Special Temporary Authority  
Grant of Authority

Date Effective: 09/18/2009

**Class of Station:**

Special Temporary Authority is GRANTED for a period of 60 days beginning September 21, 2009 and ending November 19, 2009.

**Points of Communication:**

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**SURRENDER**

**SES-LIC-20070330-00431** E070056 Schlumberger Technology Corporation

Licensee has surrendered license, per letter dated September 15, 2009.

**SES-LIC-20070404-00446** E070062 Schlumberger Technology Corporation

Licensee has surrendered license, per letter dated September 15, 2009.

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