



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON D.C. 20554

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Report No. SES-01463

Thursday July 5, 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-AFS-20120607-00499 E E070014 EchoStar Broadcasting Corporation  
Amendment  
Grant of Authority Date Effective: 06/29/2012

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Fixed Satellite Service

SITE ID: GFMA

LOCATION: 801 N. DISH DRIVE, MARICOPA, GILBERT, AZ

33 ° 22 ' 0.80 " N LAT.

111 ° 48 ' 54.70 " W LONG.

ANTENNA ID:	GFMA	13.2 meters	VERTEX/TIW	13.2 METER
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video, Voice, Data
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
	17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video, Voice, Data
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)

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17300.0000 - 17310.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
17300.0000 - 17310.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
17790.0000 - 17800.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
17790.0000 - 17800.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
12200.0000 - 12205.0000 MHz	800KG2D		Telemetry
17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)

**Points of Communication:**

- GFMA - CIEL 2 - (128.85 W.L.)
- GFMA - ECHOSTAR 1 - (77 W.L.)
- GFMA - ECHOSTAR 10 - (110.2 W.L.)
- GFMA - ECHOSTAR 16 (S2844) - (61.5 W.L.)
- GFMA - ECHOSTAR 2 - (148 W.L.)
- GFMA - ECHOSTAR 3 - (61.5 W.L.)
- GFMA - ECHOSTAR 4 - (77 W.L.)
- GFMA - ECHOSTAR 5 - (129 W.L.)
- GFMA - ECHOSTAR 6 - (110 W.L.)
- GFMA - ECHOSTAR 6 - (72.7 W.L.)
- GFMA - ECHOSTAR 7 - (119 W.L.)
- GFMA - ECHOSTAR 8 - (110 W.L.)
- GFMA - ECHOSTAR 8 - (76.85)
- GFMA - ECHOSTAR I - (148.0 W.L.)
- GFMA - ECHOSTAR/DISH - ()
- GFMA - NIMIQ 5 - (72.7 W.L.)

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GFMA - RAINBOW1 - (61.5 W.L.)

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**SES-LIC-20120201-00133**    E E120026    ViaSat, Inc.  
Application for Authority  
Grant of Authority

06/29/2012 - 06/29/2027  
Date Effective:    06/29/2012

**Class of Station:**    Other

**Nature of Service:**    Fixed Satellite Service

SITE ID:    1  
LOCATION:    250,000 Blanket Terminals, CONUS

ANTENNA ID:	1	0.695 meters	ViaSat, Inc.	AN690KA203
18300.0000 - 19300.0000 MHz		52M1G7D		52 MBd PSK, Digital Carrier
18300.0000 - 19300.0000 MHz		416MG7D		416 MBd PSK, Digital Carrier
28350.0000 - 29100.0000 MHz		625KG7D	47.20 dBW	625 kBd PSK, Digital Carrier (Used under faded conditions only)
28350.0000 - 29100.0000 MHz		1M25G7D	50.20 dBW	1250 kBd PSK, Digital Carrier
28350.0000 - 29100.0000 MHz		2M50G7D	50.20 dBW	2.5 MBd PSK, Digital Carrier
28350.0000 - 29100.0000 MHz		5M00G7D	50.20 dBW	5.0 MBd PSK, Digital Carrier
28350.0000 - 29100.0000 MHz		10M0G7D	50.20 dBW	10.0 MBd PSK, Digital Carrier
29500.0000 - 30000.0000 MHz		10M0G7D	50.30 dBW	10 MBd PSK, Digital Carrier
29500.0000 - 30000.0000 MHz		5M00G7D	50.30 dBW	5.0 MBd PSK, Digital Carrier
29500.0000 - 30000.0000 MHz		2M50G7D	50.30 dBW	2.5 MBd PSK, Digital Carrier
29500.0000 - 30000.0000 MHz		1M25G7D	50.30 dBW	1250 kBd PSK, Digital Carrier
29500.0000 - 30000.0000 MHz		625KG7D	47.30 dBW	625 kBd PSK, Digital Carrier
19700.0000 - 20200.0000 MHz		416MG7D		416 MBd PSK, Digital Carrier
19700.0000 - 20200.0000 MHz		52M1G7D		52 MBd PSK, Digital Carrier

**Points of Communication:**

- 1 - ANIK-F2 - (111.1 W.L.)
  - 1 - VIASAT-1 - (115.1W.L.)
  - 1 - WILDBLUE 1 - (111.1 W.L.)
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**SES-LIC-20120522-00456** E E120090 Scripps Media, Inc.  
Application for Authority 07/02/2012 - 07/02/2027  
Grant of Authority Date Effective: 07/02/2012

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 4720 Oak Street, Kansas City, MO

ANTENNA ID:	1	1.2 meters	MotoSat	1.2M	
	14000.0000 - 14500.0000 MHz		2M00G7W	56.00 dBW	Digital video, audio and data
	14000.0000 - 14500.0000 MHz		36M0G7W	63.00 dBW	Digital video, audio and data

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MFS-20111011-01205** E E970336 SES Americom, Inc.  
Modification 10/03/2007 - 10/03/2022  
Grant of Authority Date Effective: 06/29/2012

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: 5990 SOLANO VERDE DRIVE, VENTURA, SOMIS, CA  
34 ° 19 ' 31.00 " N LAT. 118 ° 59 ' 41.00 " W LONG.

ANTENNA ID:	1	9 meters	TORONTO IRON WORKS	9M	
	17300.0000 - 17800.0000 MHz		900KF2D	80.00 dBW	DIGITAL DATA
	12200.0000 - 12700.0000 MHz		900KF2D		

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - CIEL 2 - (128.85 W.L)

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**SES-MFS-20120315-00269** E E070014 EchoStar Broadcasting Corporation  
Modification 03/07/2007 - 03/07/2022  
Grant of Authority Date Effective: 06/29/2012

**Class of Station:** Fixed Earth Stations

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

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SITE ID: 1

LOCATION: 801 N. DISH DRIVE, MARICOPA, GILBERT, AZ  
33 ° 22 ' 0.80 " N LAT.

111 ° 48 ' 54.70 " W LONG.

ANTENNA ID:	GFMA	13.2 meters	VERTEX/TIW	13.2 METER
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video, Voice, Data
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
	17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video, Voice, Data
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
	12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)
	12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)
	17300.0000 - 17310.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
	17300.0000 - 17310.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
	17790.0000 - 17800.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
	17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
	17790.0000 - 17800.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
	12200.0000 - 12205.0000 MHz	800KG2D		Telemetry
	17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
	12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)

**Points of Communication:**

1 - CIEL 2 - (128.85 W.L)



12698.5000 - 12699.5000 MHz	1M00G2D	Telemetry Beacon (TT&C)
12202.5000 - 12203.5000 MHz	1M00G2D	Telemetry Beacon (TT&C)
12200.5000 - 12201.5000 MHz	1M00G2D	Telemetry Beacon (TT&C)
12200.0000 - 12700.0000 MHz	24M0M1F	Digital Video, FEC 3/4
12200.0000 - 12205.0000 MHz	800KG2D	Telemetry

**Points of Communication:**

- 1 - ECHO-3 - (61.5 DEG)
- 1 - EHOSTAR 1 - (77.15 W.L.)
- 1 - EHOSTAR 12 - (61.35 W.L.)
- 1 - EHOSTAR 14 - (118.9 W.L.)
- 1 - EHOSTAR 15 - (61.55 W.L.)
- 1 - EHOSTAR 16 (S2844) - (61.5 W.L.)
- 1 - EHOSTAR 2 - (148 W.L.)
- 1 - EHOSTAR 4 - (76.85 W.L.)
- 1 - EHOSTAR 6 - (61.65 W.L.)
- 1 - EHOSTAR 7 - (118.8 W.L.)
- 1 - EHOSTAR 8 - (77 W.L.)

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**SES-MOD-20111230-01504**    E E050276    Vizada, Inc.  
 Application for Modification    06/14/2010 - 06/14/2025  
 Grant of Authority    Date Effective:    06/28/2012

**Class of Station:**    Mobile Earth Station

**Nature of Service:**    Mobile Satellite Service

**SITE ID:**    Multiple  
**LOCATION:**    2600 TOWER OAKS BOULEVARD SUITE 700, MONTGOMERY, ROCKVILLE, MD

ANTENNA ID:	AddValue	0.2 meters	AddValue	AddValue PUT
1626.5000 - 1660.5000 MHz		25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
1626.5000 - 1660.5000 MHz		200KG7W	11.00 dBW	Pi/4 QPSK BGAN
1525.0000 - 1559.0000 MHz		50K0G7W	0.00 dBW	QPSK Signaling
1525.0000 - 1559.0000 MHz		200KG7W	0.00 dBW	

	1525.0000 - 1559.0000 MHz		12K5G7W	0.00 dBW	QPSK Signaling
ANTENNA ID:	Nera	0.125 meters	Nera		Nera PUT
	1626.5000 - 1660.5000 MHz		25K0G7W	11.00 dBW	Pi/4 QPSK Signaling
	1626.5000 - 1660.5000 MHz		200KG7W	11.00 dBW	Pi/4 QPSK BGAN
	1525.0000 - 1559.0000 MHz		50K0G7W	0.00 dBW	QPSK Signaling
	1525.0000 - 1559.0000 MHz		200KG7W	0.00 dBW	
	1525.0000 - 1559.0000 MHz		12K5G7W	0.00 dBW	QPSK Signaling
ANTENNA ID:	T&T	0.21 meters	Thrane and Thrane		T&T Lite
	1626.5000 - 1660.5000 MHz		200KD7W	16.10 dBW	16-QAM BGAN
	1626.5000 - 1660.5000 MHz		50K0D7W	16.10 dBW	
	1525.0000 - 1559.0000 MHz		50K0D7W	0.00 dBW	16-QAM Signaling
	1525.0000 - 1559.0000 MHz		200KD7W	0.00 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W	0.00 dBW	QPSK Signaling
ANTENNA ID:	HNS	0.35 meters	Hughes Network Systems		HNS Briefcase
	1626.5000 - 1660.5000 MHz		50K0D7W	21.00 dBW	16-QAM Signaling
	1626.5000 - 1660.5000 MHz		200KD7W	21.00 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		50K0D7W	0.00 dBW	16-QAM Signaling
	1525.0000 - 1559.0000 MHz		200KD7W	0.00 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		12K5G7W	0.00 dBW	QPSK Signaling
ANTENNA ID:	HNS9202	0.2 meters	HUGHES		HNS 9202
	1626.5000 - 1660.5000 MHz		50K0D7W	16.10 dBW	
	1626.5000 - 1660.5000 MHz		200KD7W	16.10 dBW	16-QAM BGAN
	1525.0000 - 1559.0000 MHz		200KD7W	16.10 dBW	16-QAM
	1525.0000 - 1559.0000 MHz		12K5G7W	16.10 dBW	QPSK SIGNALING
	1525.0000 - 1559.0000 MHz		50K0D7W	16.10 dBW	16-QAM SIGNALING

**Points of Communication:**





14000.0000 - 14500.0000 MHz	156KG7W	62.00 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE1  
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R1PRO      1.2 meters      PRODELIN      1123

14000.0000 - 14500.0000 MHz	2M50G7W	54.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	45.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE2  
LOCATION: (1.8M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R2PRO      1.8 meters      PRODELIN      1183

14000.0000 - 14500.0000 MHz	2M50G7W	57.96 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	48.41 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE3  
LOCATION: (2.4M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 3PRO      2.4 meters      PRODELIN      1251

14000.0000 - 14500.0000 MHz	2M50G7W	60.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	51.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE4  
LOCATION: (1.2M. VSAT) PAT 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 4PAT      1.2 meters      PATRIOT      TX-INT120KU

14000.0000 - 14500.0000 MHz	2M50G7W	54.86 dBW	DIGITAL VIDEO, AND DATA
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14000.0000 - 14500.0000 MHz	156KG7W	45.31 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE5  
LOCATION: (1.8M. VSAT) PAT 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 5PAT	1.8 meters	PATRIOT	TX-INT180KU
14000.0000 - 14500.0000 MHz	2M50G7W	58.46 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	48.91 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE8  
LOCATION: (1.8M. VSAT) CM 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 8CM	1.8 meters	CHANNEL MASTER	TYPE 180
14000.0000 - 14500.0000 MHz	2M50G7W	58.26 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	48.71 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE10  
LOCATION: (2.4M. VSAT) CM 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 10CM	2.4 meters	CHANNEL MASTER	TYPE 243
14000.0000 - 14500.0000 MHz	2M50G7W	60.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	51.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE11  
LOCATION: (.95M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 11PRO	0.95 meters	PRODELIN	1951
14000.0000 - 14500.0000 MHz	2M50G7W	52.34 dBW	DIGITAL VIDEO, AND DATA

14000.0000 - 14500.0000 MHz	156KG7W	43.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE12  
LOCATION: (.98M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 12PRO      0.98 meters      PRODELIN      1981

14000.0000 - 14500.0000 MHz	2M50G7W	52.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	43.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE13  
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 13PRO      1.2 meters      PRODELIN      1134

14000.0000 - 14500.0000 MHz	2M50G7W	54.46 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	44.91 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE14  
LOCATION: (1.2M. VSAT) PRO 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 14PRO      1.2 meters      PRODELIN      1138

14000.0000 - 14500.0000 MHz	2M50G7W	54.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	45.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE15  
LOCATION: (1.8M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 15PRO      1.8 meters      PRODELIN      1189

14000.0000 - 14500.0000 MHz	2M50G7W	56.76 dBW	DIGITAL VIDEO, AND DATA
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14000.0000 - 14500.0000 MHz	156KG7W	47.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE6  
LOCATION: (2.4M. VSAT) PAT 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 6PAT      2.4 meters      PATRIOT      TXFCC-240KUS

14000.0000 - 14500.0000 MHz	2M50G7W	61.06 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	51.51 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE7  
LOCATION: (1.2M. VSAT) CM 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 7CM      1.2 meters      CHANNEL MASTER      TYPE 123

14000.0000 - 14500.0000 MHz	2M50G7W	54.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	45.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: YAC R17  
LOCATION: 604 E. HOAG ST. (.96M. VSAT) CM, CLARK, YACOLT/3000 UNITS, WA  
45 ° 51 ' 43.00 " N LAT.

ANTENNA ID: R 17CM      0.96 meters      CHANNEL MASTER      TYPE 960

14000.0000 - 14500.0000 MHz	2M50G7W	52.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	43.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: YAC R18  
LOCATION: 604 E. HOAG ST. (1.0M. VSAT) PAT, CLARK, YACOLT/3000 UNITS, WA  
45 ° 51 ' 43.00 " N LAT.      122 ° 23 ' 46.00 " W LONG.

ANTENNA ID: R 18PAT      1 meters      PATRIOT      TX-INT100KUG

14000.0000 - 14500.0000 MHz	2M50G7W	53.36 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	43.81 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE19  
LOCATION: (1.2M. VSAT) PAT 6000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 19PAT	1.2 meters	PATRIOT	TXFLY-120KU
14000.0000 - 14500.0000 MHz	2M50G7W	54.96 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	45.41 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE20  
LOCATION: (1.8M. VSAT) PAT 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 20PAT	1.8 meters	PATRIOT	TXFLY-180KU
14000.0000 - 14500.0000 MHz	2M50G7W	50.96 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	41.41 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE21  
LOCATION: (.98M. VSAT) PRO 3000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 21PRO	0.98 meters	PRODELIN	1984
14000.0000 - 14500.0000 MHz	2M50G7W	52.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	43.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE22  
LOCATION: (1.8M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 22PRO	1.8 meters	PRODELIN	2194
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14000.0000 - 14500.0000 MHz	2M50G7W	58.16 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	48.61 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE23  
LOCATION: (2.4M. VSAT) PRO 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 23PRO	2.4 meters	PRODELIN	2244
14000.0000 - 14500.0000 MHz	2M50G7W	59.06 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	49.51 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: REMOTE16  
LOCATION: (2.4M. VSAT) CM 1000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID: R 16PRO	2.4 meters	PRODELIN	1259
14000.0000 - 14500.0000 MHz	2M50G7W	60.66 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	51.11 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

SITE ID: YAC 21(2)  
LOCATION: 604 E. HOAG ST. (.98M. VSAT) PRO, CLARK, YACOLT/3000 UNITS, WA  
45 ° 51 ' 43.00 " N LAT. 122 ° 23 ' 46.00 " W LONG.

ANTENNA ID: R21(2)	0.98 meters	PRODELIN	1984
14000.0000 - 14500.0000 MHz	2M50G7W	52.76 dBW	DIGITAL VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	156KG7W	43.21 dBW	DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO, AND DATA

**Points of Communication:**

MJS-04 - ALSAT - (ALSAT)

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REMOTE1 - ALSAT - (ALSAT)  
REMOTE10 - ALSAT - (ALSAT)  
REMOTE11 - ALSAT - (ALSAT)  
REMOTE12 - ALSAT - (ALSAT)  
REMOTE13 - ALSAT - (ALSAT)  
REMOTE14 - ALSAT - (ALSAT)  
REMOTE15 - ALSAT - (ALSAT)  
REMOTE16 - ALSAT - (ALSAT)  
REMOTE19 - ALSAT - (ALSAT)  
REMOTE2 - ALSAT - (ALSAT)  
REMOTE20 - ALSAT - (ALSAT)  
REMOTE21 - ALSAT - (ALSAT)  
REMOTE22 - ALSAT - (ALSAT)  
REMOTE23 - ALSAT - (ALSAT)  
REMOTE3 - ALSAT - (ALSAT)  
REMOTE4 - ALSAT - (ALSAT)  
REMOTE5 - ALSAT - (ALSAT)  
REMOTE6 - ALSAT - (ALSAT)  
REMOTE7 - ALSAT - (ALSAT)  
REMOTE8 - ALSAT - (ALSAT)  
YAC R17 - ALSAT - (ALSAT)  
YAC R18 - ALSAT - (ALSAT)

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**SES-STA-20120621-00612**    E E050083    Interstate Communications, Inc.  
Special Temporary Authority  
Grant of Authority

Date Effective:    06/29/2012

**Class of Station:**

**Points of Communication:**

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**Dismissal**

**SES-LIC-20120221-00231**    E120044    EQUANT INC.

This application has been dismissed as defective without prejudice to re-filing per DA 12-1036, released June 29, 2012.

**SES-MOD-20120404-00331**    E3032    Alascom, Inc.

Application has been dismissed as defective per letter dated June 28, 2012, DA 12-1005.



**Dismissal**

**SES-REG-20120209-00150**            KE89            Cebridge Acquisition, L.P.

This application has been dismissed as defective without prejudice to re-filing per. DA 12-1006, released June 28, 2012.

**SURRENDER**

**SES-LIC-20040512-00728**            E040246            Glentel Corp.

License has been surrendered per letter filed on June 27, 2012.

**SES-MOD-20081104-01445**            E020301            NORTHWESTERN COLLEGE

License has been surrendered per letter filed on June 26, 2012.

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