



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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Report No. SES-01043

Wednesday June 18, 2008

## 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-20080506-00551 E E030055 SkyWave Mobile Communications, Corp.  
Amendment  
Grant of Authority Date Effective: 06/16/2008

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

SITE ID: 1  
LOCATION: 25,000 INMARSAT D+ half duplex METs, IN US

ANTENNA ID: 1	0.11 meters	SKYWAVE MOBILE COMMUNICATIONS, INC.	DMR-200C
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D		MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYSMOBL/SEC.
ANTENNA ID: 2	0.11 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.	DMR-800D
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC

1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.
ANTENNA ID: 3	0.11 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.		DMR-800L
1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW		MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.
ANTENNA ID: 4	0.1 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.		DMR-800S
1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW		MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.
ANTENNA ID: 5	0.1 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.		SURELINX 8100 MET
1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW		MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.

**Points of Communication:**

- 1 - INMARSAT 3F4 - (142 W.L.)
- 1 - INMARSAT 4F2 - (52.75)
- 1 - INMARSAT Ltd-3 - (15.5 W.L.)
- 1 - INMARSAT Ltd-3 - (178 E.L.)





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SES-LIC-20080508-00566 E E080098 Crawford Communications, Inc.  
Application for Authority 06/16/2008 - 06/16/2023  
Grant of Authority Date Effective: 06/16/2008

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

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

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	4.1 meters	COMTECH	OFFSAT
5925.0000 - 6425.0000 MHz		3M20G7W	61.92 dBW	BPSK, QPSK, 8PSK, QAM, FEC Rates 1/2-7/8, Various Data Rates from 64kbps, Various Information.
5925.0000 - 6425.0000 MHz		36M0G7W	72.43 dBW	BPSK, QPSK, 8PSK, QAM, FEC Rates 1/2-7/8, Various Data Rates from 64kbps, Various Information.
5925.0000 - 6425.0000 MHz		36M0F3F	72.40 dBW	Standard Analog Video

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-LIC-20080508-00567 E E080099 Crawford Communications, Inc.  
Application for Authority 06/16/2008 - 06/16/2023  
Grant of Authority Date Effective: 06/16/2008

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

**Nature of Service:** Fixed Satellite Service

SITE ID: Earth Station  
LOCATION:

ANTENNA ID:	Andrew	4.5 meters	Andrew	ESA-45A
5925.0000 - 6425.0000 MHz		3M20G7W	62.52 dBW	BPSK, QPSK, 8PSK, QAM, FEC Rates 1/2-7/8, Various Data Rates from 64kbps, Various Information.
5925.0000 - 6425.0000 MHz		36M0G7W	73.03 dBW	BPSK, QPSK, 8PSK, QAM, FEC Rates 1/2-7/8, Various Data Rates from 64kbps, Various Information.
5925.0000 - 6425.0000 MHz		36M0F3F	73.00 dBW	Standard Analog Video

**Points of Communication:**

Earth Station - ALSAT - (ALSAT)

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SES-LIC-20080509-00579 E E080102 CapRock Communications, Inc.  
Application for Authority 06/16/2008 - 06/16/2023  
Grant of Authority Date Effective: 06/16/2008

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: Mississippi Canyon, LA  
28 ° 2 ' 0.60 " N LAT. 89 ° 6 ' 2.20 " W LONG.

ANTENNA ID:	1	2.4 meters	Seatel	9797	
	3700.0000 - 4200.0000 MHz		1M40G7W	0.00 dBW	Digital
	5925.0000 - 6425.0000 MHz		1M40G7W	48.33 dBW	Digital

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - SATMEX-5 - (116.8 W.L.)

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SES-LIC-20080509-00580 E E080103 The Boeing Company  
Application for Authority 06/16/2008 - 06/16/2023  
Grant of Authority Date Effective: 06/16/2008

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 20403 68th Ave S, King, Kent, WA

ANTENNA ID:	1	1.2 meters	AVL	1296K	
	14000.0000 - 14500.0000 MHz		30M0G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		25M0G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		20M0G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		15M0G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		10M0G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		8M00G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		6M00G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		5M00G7W	57.18 dBW	Digital Data Signal
	14000.0000 - 14500.0000 MHz		4M00G7W	57.18 dBW	Digital Data Signal

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14000.0000 - 14500.0000 MHz	3M00G7W	57.18 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	2M00G7W	55.24 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	1M50G7W	54.70 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	1M00G7W	52.20 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	768KG7W	50.70 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	512KG7W	50.20 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	256KG7W	47.20 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	128KG7W	44.20 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	64K0G7W	41.20 dBW	Digital Data Signal
14000.0000 - 14500.0000 MHz	32K0G7W	38.20 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	32K0G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	64K0G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	128KG7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	256KG7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	512KG7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	768KG7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	1M50G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	2M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	3M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	4M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	5M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	6M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	8M00G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	10M0G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	15M0G7W	0.00 dBW	Digital Data Signal

11700.0000 - 12200.0000 MHz	20M0G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	25M0G7W	0.00 dBW	Digital Data Signal
11700.0000 - 12200.0000 MHz	30M0G7W	0.00 dBW	Digital Data Signal

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20080512-00585** E E080104 RCN LICENSE SUBSIDIARY, INC.  
 Application for Authority 06/16/2008 - 06/16/2023  
 Grant of Authority Date Effective: 06/16/2008

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 2717 Delta Downs, Calcasieu Parish, Vinton, LA  
 30 ° 11 ' 40.40 " N LAT. 93 ° 37 ' 29.10 " W LONG.

ANTENNA ID: 1	4.1 meters	Comtech	Offsat
3700.0000 - 4200.0000 MHz	3M00G7W		Digital, QPSK, Various FEC, Various Data Rates, Various Info.
3700.0000 - 4200.0000 MHz	36M0G7W		Digital, QPSK, Various FEC, Various Data Rates, Various Info.
5925.0000 - 6425.0000 MHz	3M00G7W	64.65 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info.
5925.0000 - 6425.0000 MHz	36M0G7W	72.43 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info.

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20080512-00586** E E080105 RCN LICENSE SUBSIDIARY, INC.  
 Application for Authority 06/16/2008 - 06/16/2023  
 Grant of Authority Date Effective: 06/16/2008

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 301 Dog Track Road, Seminole, Longwood, FL  
 28 ° 41 ' 3.30 " N LAT. 81 ° 20 ' 27.70 " W LONG.

ANTENNA ID: 1	4.1 meters	Comtech	Offsat
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3700.0000 - 4200.0000 MHz	3M00G7W		Digital, QPSK, Various FEC, Various Data Rates, Various Info.
3700.0000 - 4200.0000 MHz	36M0G7W		Digital, QPSK, Various FEC, Various Data Rates, Various Info.
5925.0000 - 6425.0000 MHz	3M00G7W	64.65 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info.
5925.0000 - 6425.0000 MHz	36M0G7W	72.43 dBW	Digital, QPSK, Various FEC, Various Data Rates, Various Info.

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20080512-00587** E E080106 RCN LICENSE SUBSIDIARY, INC.  
 Application for Authority 06/16/2008 - 06/16/2023  
 Grant of Authority Date Effective: 06/16/2008

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 960 S. WILLIAMSON BLVD., VOLUSIA, DAYTONA BEACH, FL  
 29 ° 9 ' 59.00 " N LAT. 81 ° 4 ' 49.00 " W LONG.

ANTENNA ID: 1 4.1 meters COMTECH ANTENNA SYSTEMS 5 M. "18FT" OFFSAT

3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.
3700.0000 - 4200.0000 MHz	3M00G7W		DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.
5925.0000 - 6425.0000 MHz	36M0G7W	72.43 dBW	DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.
5925.0000 - 6425.0000 MHz	3M00G7W	64.65 dBW	DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20080611-00748** E E080142 Nippon Television Network Corporation  
 Application for Authority  
 Withdrawn Date Effective: 06/12/2008

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

**Nature of Service:** Fixed Satellite Service

SITE ID: Remote  
LOCATION: Various -- portable

ANTENNA ID: SD Swe-Dish 102556  
14000.0000 - 14500.0000 MHz 5M21G7W 49.40 dBW Digital, various FEC, various data rates

**Points of Communication:**

Remote - SUPERBIRD B2 - (162 W.L.)

Remote - SUPERBIRD C - (144 E.L.)

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SES-MFS-20080314-00306 E E860175 PanAmSat Licensee Corp. 04/04/2006 - 04/04/2021  
Modification Date Effective: 06/16/2008  
Grant of Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: 33 E. TELEGRAPH RD., VENTURA, FILLMORE, CA  
34 ° 24 ' 22.00 " N LAT. 118 ° 53 ' 34.00 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC ATLANTA MODEL 3311  
5925.0000 - 6425.0000 MHz 36M0F8W 77.80 dBW Analog TV  
5925.0000 - 6425.0000 MHz 36M0G7W 78.00 dBW a full transponder digital transmission  
5925.0000 - 6425.0000 MHz 85K0G7W 55.47 dBW 64 Kbps QPSK  
5925.0000 - 6425.0000 MHz 750KF2D 70.49 dBW Command, Ranging & Tracking transmission  
4198.0000 - 4200.0000 MHz 100KF0N a telemetry and ranging transmission  
3700.0000 - 4200.0000 MHz 36M0F8W Analog TV  
3700.0000 - 4200.0000 MHz 85K0G7W 64 Kbps QPSK  
3700.0000 - 4200.0000 MHz 750KF2D Command, Ranging & Tracking transmission  
3700.0000 - 3705.0000 MHz 200KG7W Telemetry, Ranging and Tracking transmission  
4195.0000 - 4200.0000 MHz 200KG7W Telemetry, Ranging and Tracking transmission  
5925.0000 - 5930.0000 MHz 800KF2D 73.01 dBW Command, Ranging and Tracking transmission

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6420.0000 - 6425.0000 MHz	800KF2D	73.01 dBW	Command, Ranging and Tracking transmission
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**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - ICO G1 - (92.85 W.L.)

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<b>SES-MFS-20080324-00342</b>	E E030055	SkyWave Mobile Communications, Corp.	01/22/2004 - 01/22/2019
Modification			Date Effective: 06/16/2008
Grant of Authority			

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

SITE ID: 1  
 LOCATION: 25,000 INMARSAT D+ half duplex METs, IN US

ANTENNA ID: 1	0.11 meters	SKYWAVE MOBILE COMMUNICATIONS, INC.	DMR-200C
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1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
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1525.0000 - 1544.0000 MHz	2K50F1D		MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHAS 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYSMOBL/SEC.
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ANTENNA ID: 2	0.11 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.	DMR-800D
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1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
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1525.0000 - 1544.0000 MHz	2K50F1D		MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHAS 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYSMOBL/SEC.
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ANTENNA ID: 3	0.11 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.	DMR-800L
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1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW	MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
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1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.
ANTENNA ID: 4	0.1 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.		DMR-800S
1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW		MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.
ANTENNA ID: 5	0.1 meters	SKYWAVE MOBIEL COMMUNICATIONS, INC.		SURELINX 8100 MET
1626.5000 - 1645.0000 MHz	2K50F1D	9.00 dBW		MODULATION: 2 LEVEL FSK, 256HZ TONE SPACING, SYMBOL RATES OF 4, 16, 32, 64, OR 128 SYMBOLS/SEC
1525.0000 - 1544.0000 MHz	2K50F1D			MODULATION: CONTINUOUS-PHASE 32-ARY FSK, 20HZ TONE SPACING, SYMBOL RATE: 4 SYMBOLS/SEC OR CONTINUOUS-PHASE 32-ARY FSK, 32HZ TONE SPACING, SYMBOL RATE: 16 SYMSOBL/SEC.

**Points of Communication:**

- 1 - INMARSAT 3F4 - (142 W.L.)
- 1 - INMARSAT 4F2 - (52.75)
- 1 - INMARSAT Ltd-3 - (15.5 W.L.)
- 1 - INMARSAT Ltd-3 - (178 E.L.)
- 1 - INMARSAT Ltd-3 - (54 W.L.)

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**SES-MFS-20080325-00352**    E E4132    PanAmSat Licensee Corp.    04/04/2006 - 04/04/2021  
 Modification  
 Grant of Authority    Date Effective:    06/16/2008

**Class of Station:**    Fixed Earth Stations

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

SITE ID: 1  
 LOCATION: 33 TELEGRAPH ROAD, VENTURA, FILLMORE, CA  
 34 ° 24 ' 22.00 " N LAT. 118 ° 53 ' 34.00 " W LONG.

ANTENNA ID:	FF-1	10 meters	SCIENTIFIC ATLANTA	3311
6666.5000 - 6666.5000 MHz		750KG7D	75.00 dBW	COMMAND CARRIER
5925.0000 - 6425.0000 MHz		36M0F8F	76.00 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz		27M0F8F	73.00 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz		64K0G7D	55.40 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz		54M0G7W	76.00 dBW	DIGITAL VIDEO & DATA
5925.0000 - 6425.0000 MHz		3M00G7W	67.50 dBW	DIGITAL VIDEO & DATA
5925.0000 - 6425.0000 MHz		750KF2D	69.00 dBW	COMMAND CARRIER
5925.0000 - 6425.0000 MHz		5M00F9D	69.00 dBW	COMMAND CARRIER
3700.0000 - 4200.0000 MHz		27M0F8F		
3700.0000 - 4200.0000 MHz		64K0G7D		
3700.0000 - 4200.0000 MHz		54M0G7W		
3700.0000 - 4200.0000 MHz		3M00G7W		
3700.0000 - 4200.0000 MHz		750KF2D		
3700.0000 - 4200.0000 MHz		5M00F9D		
3700.0000 - 4200.0000 MHz		82K0F3D		
3700.0000 - 4200.0000 MHz		100KF0N		
3700.0000 - 4200.0000 MHz		36M0F8F		ANALOG
3700.0000 - 3705.0000 MHz		200KG7W		TELEMETRY, RANGING AND TRACKING TRANSMISSION
4195.0000 - 4200.0000 MHz		200KG7W		TELEMETRY, RANGING AND TRACKING TRANSMISSION
5925.0000 - 5930.0000 MHz		800KF2D	72.01 dBW	COMMAND, RANGING AND TRACKING TRANSMISSION
6420.0000 - 6425.0000 MHz		800KF2D	72.01 dBW	COMMAND, RANGING AND TRACKING TRANSMISSION

Points of Communication:

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1 - ALSAT - (ALSAT)

1 - ICO G1 - (92.85 W.L.)

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**SES-MFS-20080508-00564** E E990316 Amtech Systems LLC

Modification

07/02/2006 - 07/02/2010

Grant of Authority

Date Effective: 06/16/2008

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

SITE ID: 1

LOCATION: 30,000 half-duplex METs in the United States, VARIOUS

ANTENNA ID:	A2	0.1 meters	Vistar Telecommunication Inc.	MT-1000	
	1626.5000 - 1645.5000 MHz		20K0G1D	5.00 dBW	OQPSK/DATA
	1530.0000 - 1544.0000 MHz		5K00G1D		BPSK/DATA
ANTENNA ID:	A1	0.1 meters	Transcore Link Logistics Corporation	MT-2000	
	1626.5000 - 1645.5000 MHz		20K0G1D	5.00 dBW	OQPSK/DATA
	1530.0000 - 1544.0000 MHz		5K00G1D	0.00 dBW	BPSK/DATA

**Points of Communication:**

1 - AMSC 1 - (101 W.L.)

1 - INMARSAT 3F4 - (142 W.L.)

1 - INMARSAT 4F2 - (52.75)

1 - MSAT-1 - (106.5 W.L.)

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**SES-MFS-20080508-00565** E E030120 Amtech Systems LLC

Modification

07/14/2003 - 07/14/2018

Grant of Authority

Date Effective: 06/16/2008

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

SITE ID: 1

LOCATION: 70,000 half-duplex METs in the United States, VARIOUS

ANTENNA ID:	A4	0.1 meters	Transcore Link Logistics Corporation	MT-3000	
	1530.0000 - 1544.0000 MHz		5K00G1D		BPSK/DATA
	1626.5000 - 1645.5000 MHz		20K0G1D	5.00 dBW	OQPSK/DATA

ANTENNA ID:	A3	0.1 meters	Transcore Link Logistics Corporation	MT-2000	
	1626.5000 - 1645.5000 MHz		20K0G1D	5.00 dBW	OQPSK/DATA
	1530.0000 - 1544.0000 MHz		5K00G1D		BPSK/DATA

**Points of Communication:**

- 1 - AMSC 1 - (101 W.L.)
- 1 - INMARSAT 3F4 - (142 W.L.)
- 1 - INMARSAT 4F2 - (52.75)
- 1 - MSAT-1 - (106.5 W.L.)

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<b>SES-MOD-20000922-01792</b>	P	E990194	Skynet Satellite Corporation	07/26/1999 - 07/26/2009	
Application for Modification				Date Effective:	06/10/2008
Surrender of Authorization					

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
 LOCATION: P.O. BOX 7018, SOMERSET, BEDMINSTER, NJ  
 40 ° 39 ' 7.20 " N LAT. 74 ° 38 ' 34.10 " W LONG.

ANTENNA ID:	1	4.6 meters	ANDREW	ES46-CCP4	
	5925.0000 - 6211.0000 MHz		36M0G7W	51.80 dBW	45 MBPS, BPSK, 3/4 FEC
	6242.0000 - 6271.0000 MHz		36M0G7W	51.80 dBW	45 MBPS, BPSK, 3/4 FEC
	6302.0000 - 6330.0000 MHz		36M0G7W	51.80 dBW	45 MBPS, BPSK, 3/4 FEC
	6361.0000 - 6389.0000 MHz		36M0G7W	51.80 dBW	45 MBPS, BPSK, 3/4 FEC
	6420.0000 - 6425.0000 MHz		36M0G7W	51.80 dBW	45 MBPS, BPSK, 3/4 FEC
	3700.0000 - 4200.0000 MHz		36M0G7W		45 MBPS, BPSK, 3/4 FEC
	5925.0000 - 6211.0000 MHz		1M85G7W	51.80 dBW	1.5 MBPS, BPSK, 1/2 FEC
	6242.0000 - 6271.0000 MHz		1M85G7W	51.80 dBW	1.5 MBPS, BPSK, 1/2 FEC
	6302.0000 - 6330.0000 MHz		1M85G7W	51.80 dBW	1.5 MBPS, BPSK, 1/2 FEC
	6361.0000 - 6389.0000 MHz		1M85G7W	51.80 dBW	1.5 MBPS, BPSK, 1/2 FEC
	6420.0000 - 6425.0000 MHz		1M85G7W	51.80 dBW	1.5 MBPS, BPSK, 1/2 FEC
	3700.0000 - 4200.0000 MHz		1M85G7W		1.5 MBPS, BPSK, 1/2 FEC

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**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-MOD-20080502-00526</b>	E	E880611	WPXI, Inc.	05/08/2008 - 05/08/2023
Application for Modification				Date Effective: 06/16/2008
Grant of Authority				

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

SITE ID: 1

LOCATION: 49 OLD HICKORY LANE, VARIOUS

ANTENNA ID: 1	1.2 meters	AVL	1210K 2-PORT
14000.0000 - 14500.0000 MHz	24M0G7F	61.35 dBW	QPSK DIGITAL VIDEO WITH DIGITAL AUDIO/DATA.

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-MOD-20080505-00535</b>	E	E950490	CBS Corporation	09/08/2005 - 09/08/2020
Application for Modification				Date Effective: 06/16/2008
Grant of Authority				

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

SITE ID: 1

LOCATION: 15555 HAMILTON ST., PHILADELPHIA, PHILADELPHIA, PA  
39 ° 57 ' 44.40 " N LAT. 75 ° 9 ' 51.50 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP.	ES45MPJ
3700.0000 - 4200.0000 MHz	36M0F8W		ANALOG VIDEO, AUDIO
ANTENNA ID: 2	3.1 meters	PATRIOT ANTENNA SYSTEMS	PRT-310AZ
3700.0000 - 4200.0000 MHz	36M0F8W		ANALOG VIDEO, AUDIO

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-RWL-19980828-02153</b>	P	E8220	Comcast of Boston, Inc.	08/19/1998 - 08/19/2008
Renewal				Date Effective: 09/14/1999
Grant of Authority				

**Class of Station:** Fixed Earth Stations



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

SITE ID: 1  
LOCATION: SUFFOLK, WEST ROXBURY, MA  
42 ° 16 ' 28.00 " N LAT. 71 ° 8 ' 25.00 " W LONG.

ANTENNA ID: 1 5 meters SIMULSAT/ATC  
3700.0000 - 4200.0000 MHz 36M0F3F

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20080609-00727 E E881020 State University of New York Institute of Technology  
Renewal 08/19/2008 - 08/19/2023  
Grant of Authority Date Effective: 06/12/2008

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: N.Y. RT. 12 & HORATIO STREET, ONEIDA, UTICA, NY  
43 ° 8 ' 7.00 " N LAT. 75 ° 13 ' 46.00 " W LONG.

ANTENNA ID: 1 4.5 meters SCIENTIFIC ATLANTA 8345  
14000.0000 - 14500.0000 MHz 36M0F3F 78.30 dBW  
11700.0000 - 12200.0000 MHz 36M0F3F

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20080609-00728 E E871192 California State University, Chico  
Renewal 07/15/2008 - 07/15/2023  
Grant of Authority Date Effective: 06/12/2008

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: BUTTE, CHICO, CA  
39 ° 43 ' 44.00 " N LAT. 121 ° 50 ' 47.00 " W LONG.

ANTENNA ID: 1 5.5 meters SATCOM/RS1 550KS  
14000.0000 - 14500.0000 MHz 43M0F3F 80.60 dBW  
14000.0000 - 14500.0000 MHz 4M60G1F 70.60 dBW





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

SITE ID: 1  
LOCATION: 512 SOUTH MANGUM STREET, DURHAM, DURHAM, NC  
35 ° 59 ' 31.00 " N LAT. 78 ° 54 ' 9.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-46A  
3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS  
3700.0000 - 4200.0000 MHz 36M0G8F DIGITAL VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20080614-00779 E E880660 Marcus Cable Associates, LLC  
Renewal 07/29/2008 - 07/29/2023  
Grant of Authority Date Effective: 06/16/2008

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: LAWRENCE, MOULTON, AL  
34 ° 28 ' 36.00 " N LAT. 87 ° 16 ' 53.00 " W LONG.

ANTENNA ID: 1 4.6 meters SCIENTIFIC ATLANTA 8005  
3700.0000 - 4200.0000 MHz 36M0F3F

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20080616-00784 E E880923 CoxCom,Inc  
Renewal 08/05/2008 - 08/05/2023  
Grant of Authority Date Effective: 06/16/2008

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

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

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID: 1 2.4 meters ANDREW ESA2.4  
14000.0000 - 14500.0000 MHz 24M0F9W 76.50 dBW  
14000.0000 - 14500.0000 MHz 26M0F9W 76.50 dBW

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14000.0000 - 14500.0000 MHz	40K0F3F	46.00 dBW	
14000.0000 - 14500.0000 MHz	36M0G7D	75.10 dBW	DIGITAL DATA, 45 KBPS, 3/4, 1/2 FEC
14000.0000 - 14500.0000 MHz	51K2G7D	46.60 dBW	DIGITAL DATA, 64 KBPS, 3/4, 1/2 FEC

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-STA-20080310-00262</b>	E	KA313	Vizada, Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 06/16/2008

**Class of Station:**

Special temporary authority is GRANTED for a period of 60 days beginning June 16, 2008 and ending August 14, 2008.

**Points of Communication:**

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<b>SES-STA-20080610-00740</b>	E	E4132	PanAmSat Licensee Corp.	
Special Temporary Authority				
Grant of Authority				Date Effective: 06/12/2008

**Class of Station:**

Extension of special temporary authority is GRANTED for an additional 30 days beginning June 13, 2008 and ending July 12, 2008.

**Points of Communication:**

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<b>SES-STA-20080610-00741</b>	E	E860175	PanAmSat Licensee Corp.	
Special Temporary Authority				
Grant of Authority				Date Effective: 06/12/2008

**Class of Station:**

Extension of special temporary authority is GRANTED for an additional 30 days beginning June 13, 2008 and ending July 12, 2008.

**Points of Communication:**

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<b>SES-STA-20080610-00743</b>	E	E060357	North Slope Telecom Inc.	
Special Temporary Authority				
Grant of Authority				Date Effective: 06/12/2008

**Class of Station:**

This STA request is necessary to permit North Slope Telecom, Inc. in conjunction with the US Coast Guard to conduct military emergency evacuation training and exercises at the Anchorage and Soldotna sites. Pending modification is SES-MOD-20080522-00676.

**Points of Communication:**

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**SES-STA-20080613-00776** E E080025 DIRECTV Enterprises, LLC  
Special Temporary Authority  
Grant of Authority  
Date Effective: 06/17/2008

**Class of Station:**

Extension of special temporary authority is GRANTED for an additional 60 days beginning June 17, 2008 and ending August 15, 2008.

**Points of Communication:**

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**SES-STA-20080613-00777** E E080026 DIRECTV Enterprises, LLC  
Special Temporary Authority  
Grant of Authority  
Date Effective: 06/17/2008

**Class of Station:**

Extension of special temporary authority is GRANTED for an additional 60 days beginning June 17, 2008 and ending August 15, 2008.

**Points of Communication:**

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**SES-STA-20080613-00778** E E070119 PetroCom License Corporation  
Special Temporary Authority  
Grant of Authority  
Date Effective: 06/17/2008

**Class of Station:**

Extension of special temporary authority is GRANTED for an additional 30 days beginning June 17, 2008 and ending July 16, 2008.

**Points of Communication:**

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**SES-T/C-20070905-01228** E E000166 HNS License Sub, LLC  
Application for Consent to Transfer of Control  
Grant of Authority  
Date Effective: 06/17/2008

**Current Licensee:** HNS License Sub, LLC

**FROM:** HNS LICENSE SUB, LLC

**TO:** BRH Holdings GP, Ltd.

No. of Station(s) listed: 3

We grant the Petition to Adopt Conditions to Authorizations and Licenses (Petition) filed in this proceeding on May 28, 2008, by the Department of Justice and the Department of Homeland Security. Accordingly, we condition grant of this application on HNS License Sub, Limited abiding by the commitments and undertakings set forth in the April 8, 2008 letter from Hughes Communications, Inc. to Kenneth L. Wainstein, Assistant Attorney General for National Security, U.S. Department of Justice. A copy of the Petition and the April 8, 2008 letter are publicly available and may be viewed on the FCC web-site through the International Bureau Filing System (IBFS) by searching for SES-T/C-20070905-01228 and accessing "Other filings related to this application" from the Document Viewing area.

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**SES-T/C-20070905-01229** E E060445 HNS License Sub, LLC  
Application for Consent to Transfer of Control  
Grant of Authority  
Date Effective: 06/17/2008

**Current Licensee:** HNS License Sub, LLC

**FROM:** HNS LICENSE SUB, LLC

**TO:** BRH Holdings GP, Ltd.

No. of Station(s) listed: 1

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We grant the Petition to Adopt Conditions to Authorizations and Licenses (Petition) filed in this proceeding on May 28, 2008, by the Department of Justice and the Department of Homeland Security. Accordingly, we condition grant of this application on HNS License Sub, Limited abiding by the commitments and undertakings set forth in the April 8, 2008 letter from Hughes Communications, Inc. to Kenneth L. Wainstein, Assistant Attorney General for National Security, U.S. Department of Justice. A copy of the Petition and the April 8, 2008 letter are publicly available and may be viewed on the FCC web-site through the International Bureau Filing System (IBFS) by searching for SES-T/C-20070905-01229 and accessing "Other filings related to this application" from the Document Viewing area.

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**SES-T/C-20070905-01230**    E E060382    HNS License Sub, LLC

Application for Consent to Transfer of Control

Grant of Authority

Date Effective:    06/17/2008

**Current Licensee:**    HNS License Sub, LLC

**FROM:** HNS LICENSE SUB, LLC

**TO:**    BRH Holdings GP, Ltd.

No. of Station(s) listed: 2

We grant the Petition to Adopt Conditions to Authorizations and Licenses (Petition) filed in this proceeding on May 28, 2008, by the Department of Justice and the Department of Homeland Security. Accordingly, we condition grant of this application on HNS License Sub, Limited abiding by the commitments and undertakings set forth in the April 8, 2008 letter from Hughes Communications, Inc. to Kenneth L. Wainstein, Assistant Attorney General for National Security, U.S. Department of Justice. A copy of the Petition and the April 8, 2008 letter are publicly available and may be viewed on the FCC web-site through the International Bureau Filing System (IBFS) by searching for SES-T/C-20070905-01230 and accessing "Other filings related to this application" from the Document Viewing area.

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**SES-T/C-20070905-01231**    E E000362    HNS License Sub, Limited

Application for Consent to Transfer of Control

Grant of Authority

Date Effective:    06/17/2008

**Current Licensee:**    HNS License Sub, Limited

**FROM:** HNS LICENSE SUB, LIMITED

**TO:**    BRH Holdings GP, Ltd.

No. of Station(s) listed: 9

We grant the Petition to Adopt Conditions to Authorizations and Licenses (Petition) filed in this proceeding on May 28, 2008, by the Department of Justice and the Department of Homeland Security. Accordingly, we condition grant of this application on HNS License Sub, Limited abiding by the commitments and undertakings set forth in the April 8, 2008 letter from Hughes Communications, Inc. to Kenneth L. Wainstein, Assistant Attorney General for National Security, U.S. Department of Justice. A copy of the Petition and the April 8, 2008 letter are publicly available and may be viewed on the FCC web-site through the International Bureau Filing System (IBFS) by searching for SES-T/C-20070905-01231 and accessing "Other filings related to this application" from the Document Viewing area.

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**INFORMATIVE**

**SES-RWL-19980828-02153**    E8220    Comcast of Boston, Inc.

Licensee has changed name, per letter dated June 12, 2008.

**SES-STA-20080407-00430**    E070144    iPass Inc.

The FCC has taken the administrative action of listing this request as granted. The request sought continuation of operations authorized in File No. SES-STA-20070716-00944. The stations operated during the requested period pursuant to Section 1.62 of the Commission's rules, subject to the conditions specified in the original authorization. This action is without prejudice to action on any pending request for current operations.

**SES-STA-20080418-00474**    E070006    Horizon Mobile Communications, Inc.

The FCC has taken the administrative action of listing this request as granted. The request sought continuation of operations authorized in File No. SES-STA-20070112-00112 as amended by SES-STA-20070426-00518. The stations operated during the requested period pursuant to Section 1.62 of the Commission's rules, subject to the conditions specified in the original authorization. This action is without prejudice to action on any pending request for current operations.

**SURRENDER**

**SES-LIC-19990329-00358**    E990125    Skynet Satellite Corporation

License is surrendered by Licensee, per letter dated June 10, 2008.

**SES-MOD-20000922-01792**    E990194    Skynet Satellite Corporation

License is surrendered by Licensee, per letter dated June 10, 2008.

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