



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01130

Wednesday April 15, 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.

| | | | |
|-------------------------------|-----------|---|----------------------------|
| SES-LIC-20090225-00214 | E E090035 | Thornburg Mortgage Advisory Corporation | EZ |
| Application for Authority | | | 04/08/2009 - 04/08/2024 |
| Grant of Authority | | | Date Effective: 04/08/2009 |

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 2

LOCATION: 2300 North Ridgetop Road, USA, Sante Fe, NM
35 ° 42 ' 43.08 " N LAT.

105 ° 57 ' 10.51 " W LONG.

| | | | |
|-----------------------------|------------|----------|--|
| ANTENNA ID: 1 | 2.4 meters | Prodelin | 1244-930 |
| 11700.0000 - 12200.0000 MHz | | 24M0G7F | PSK Digital Video w/digital audio/data |
| 14000.0000 - 14500.0000 MHz | | 24M0G7F | 61.10 dBW PSK Digital Video w/digital audio/data |

Points of Communication:

2 - PERMITTED LIST - ()

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|-------------------------------|-----------|----------------|----------------------------|
| SES-LIC-20090304-00240 | E E980336 | PATHFIRE, INC. | |
| Application for Authority | | | 04/14/2009 - 04/14/2024 |
| Grant of Authority | | | Date Effective: 04/14/2009 |

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 245 HEMBREE PARK DRIVE, SUITE 100, FULTON, ROSWELL, GA
34 ° 3 ' 15.00 " N LAT.

84 ° 19 ' 14.00 " W LONG.

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|--------------------|------------|--------|---------|
| ANTENNA ID: RSW001 | 2.4 meters | ANDREW | ES24K-1 |
|--------------------|------------|--------|---------|

| | | | |
|-----------------------------|------------|-----------|---|
| 14000.0000 - 14500.0000 MHz | 12M0G1D | 68.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 24M0G1D | 71.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G1D | 73.50 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G7F | 73.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 9M00G7F | 67.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 12M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 24M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 36M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 36M0G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 9M00G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| ANTENNA ID: RSW002 | 2.4 meters | ANDREW | ES24K-1 |
| 14000.0000 - 14500.0000 MHz | 12M0G1D | 68.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 24M0G1D | 71.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G1D | 73.50 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G7F | 73.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 9M00G7F | 67.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 12M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 24M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 36M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |

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| 11700.0000 - 12200.0000 MHz | 36M0G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 9M00G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| ANTENNA ID: RSW003 | 3.8 meters | VERTEX | DPK |
| 14000.0000 - 14500.0000 MHz | 12M0G1D | 72.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G1D | 77.50 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 36M0G7F | 77.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 9M00G7F | 71.50 dBW | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 12M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 24M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 36M0G1D | | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 36M0G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 11700.0000 - 12200.0000 MHz | 9M00G7F | | PSK DIGITAL VIDEO, VARIOUS FEC RATES, VARIOUS DATA RATES |
| 14000.0000 - 14500.0000 MHz | 24M0G1D | 75.80 dBW | PSK DATA, VARIOUS FEC RATES, VARIOUS DATA RATES |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20090223-00200 E E860326 SPACENET SERVICES LICENSE SUB, INC.
 Application for Modification 08/22/2007 - 08/22/2022
 Grant of Authority Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to replace 9.3 Meter Antenna with a 5.6 Meter Antenna on Hub 1.

SITE ID: 1
 LOCATION: 1750 OLD MEADOW ROAD, FAIRFAX, MCLEAN, VA
 38 ° 55 ' 24.00 " N LAT. 77 ° 12 ' 45.00 " W LONG.

| ANTENNA ID: | 1 | 5.5 meters | SATCOM TECH | 551KS |
|-----------------------------|---|------------|-------------|--|
| 14000.0000 - 14500.0000 MHz | | 33K3G7D | 45.60 dBW | |
| 14000.0000 - 14500.0000 MHz | | 1M85G7D | 58.30 dBW | |
| 14000.0000 - 14500.0000 MHz | | 1M65G7D | 64.00 dBW | |
| 14000.0000 - 14500.0000 MHz | | 1M20G7D | 53.80 dBW | 768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 1M60G7D | 55.00 dBW | 1,024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 2M40G7D | 56.80 dBW | 1,536 KBPS, 1/2 RATE FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 3M20G7D | 58.00 dBW | 2,048 KBPS, 1/2 RATE FEC, QPSK OR 1024 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 4M80G7D | 59.80 dBW | 1,536 KBPS, 1/2 RATE, FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 6M10G7D | 65.10 dBW | 3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 6M40G7D | 61.00 dBW | 2,048 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 8M10G7D | 66.40 dBW | 6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 10M8G7D | 67.60 dBW | 8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 16M2G7D | 69.40 dBW | 12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 21M6G7D | 70.60 dBW | 16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 36M0G7D | 72.80 dBW | 26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 43M2G7D | 73.60 dBW | 32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 54M0G7D | 74.40 dBW | 40,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | | 400KG7D | 49.00 dBW | 256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 600KG7D | 50.80 dBW | 384 KBPS, 1/2 RATE FEC, QPSK OR 192 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | | 800KG7D | 52.00 dBW | 512 KBPS, 1/2 RATE FEC, QPSK OR 256 KBPS, 1/2 RATE FEC, BPSK |

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|-----------------------------|----------|----------|--------------------------------|
| 11700.0000 - 12200.0000 MHz | 1M85G7D | | |
| 11700.0000 - 12200.0000 MHz | 1M65G7D | | |
| 11700.0000 - 12200.0000 MHz | 36K0G7D | 0.00 dBW | 19.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 72K0G7D | | 38.4 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 144K0G7D | | 76.8 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 288K0G7D | | 153.6 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 480K0G7D | | 307.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 80K0G7D | | 19.2 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 130K0G7D | | 38.4 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 290K0G7D | | 76.8 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 400K0G7D | | 153.6 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 800K0G7D | | 307.2 KBPS, 1/2 RATE FEC, DPSK |

SITE ID: HUB-1
LOCATION: 1750 OLD MEADOW ROAD, (5.6M HUB), FAIRFAX, MCLEAN, VA
38 ° 55 ' 24.00 " N LAT. 77 ° 12 ' 45.00 " W LONG.

| | | | |
|-----------------------------|------------|-----------|------------------------------|
| ANTENNA ID: 2 | 5.6 meters | ANDREW | ESA-56 |
| 14000.0000 - 14500.0000 MHz | 16M2G7D | 78.20 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 1M20G7D | 66.90 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 200K0G7D | 59.10 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 21M6G7D | 79.40 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 26M0G7D | 79.50 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 2M40G7D | 69.90 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 36M0G7D | 79.50 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 3M20G7D | 71.10 dBW | DIGITAL PHASE MODULATED DATA |

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|-----------------------------|---------|-----------|------------------------------|
| 14000.0000 - 14500.0000 MHz | 400KG7D | 62.10 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 4M80G7D | 72.90 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 54M0G7D | 79.50 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 6M40G7D | 74.10 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 800KG7D | 65.10 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 8M10G7D | 75.20 dBW | DIGITAL PHASE MODULATED DATA |
| 14000.0000 - 14500.0000 MHz | 100KG7D | 57.10 dBW | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 600KG7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 100KG7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 10M0G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 10M0G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 120KG7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 15M0G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 1M20G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 200KG7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 2M40G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 36M0G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 3M20G7D | | DIGITAL PHASE MODULATED DATA |
| 11700.0000 - 12200.0000 MHz | 400KG7D | | DIGITAL PHASE MODULATED DATA |

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|---|------------|---------------------------|--|
| 11700.0000 - 12200.0000 MHz | 800KG7D | | DIGITAL PHASE MODULATED DATA |
| SITE ID: HUB-2 | | | |
| LOCATION: 1750 OLD MEADOW ROAD, (5.6M HUB), FAIRFAX, MCLEAN, VA | | | |
| 38 ° 55 ' 24.00 " N LAT. | | 77 ° 12 ' 45.00 " W LONG. | |
| ANTENNA ID: 3 | 5.6 meters | ANDREW | ESA-56 |
| 14000.0000 - 14500.0000 MHz | 3M20G7D | 58.00 dBW | 2048 KBPS, 1/2 RATE FEC, QPSK OR 1024 KBPS, 1/2 RATE FEC , B |
| 14000.0000 - 14500.0000 MHz | 2M40G7D | 56.80 dBW | 1536 KBPS, 1/2 RATE FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPS |
| 14000.0000 - 14500.0000 MHz | 1M60G7D | 55.00 dBW | 1024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPS |
| 14000.0000 - 14500.0000 MHz | 1M20G7D | 53.80 dBW | 768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPS |
| 14000.0000 - 14500.0000 MHz | 800KG7D | 52.00 dBW | 512 KBPS, 1/2 RATE FEC, QPSK OR 256 KBPS, 1/2 RATE FEC, BPS |
| 14000.0000 - 14500.0000 MHz | 600KG7D | 50.80 dBW | 384 KBPS, 1/2 RATE FEC, QPSK OR 192 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 400KG7D | 49.00 dBW | 256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 4M80G7D | 59.80 dBW | 1,536 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 6M10G7D | 65.10 dBW | 3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 6M40G7D | 61.00 dBW | 2,048 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 8M10G7D | 66.40 dBW | 6,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 10M8G7D | 67.60 dBW | 8,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 16M2G7D | 69.40 dBW | 12,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 21M6G7D | 70.60 dBW | 16,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 36M0G7D | 72.80 dBW | 26,700 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 43M2G7D | 73.60 dBW | 32,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |

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| 14000.0000 - 14500.0000 MHz | 54M0G7D | 74.60 dBW | 40,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 11700.0000 - 12200.0000 MHz | 36K0G7D | | 19.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 72K0G7D | | 38.4 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 144K0G7D | | 76.8 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 288K0G7D | | 153.6 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 480K0G7D | | 307.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 80K0G7D | | 19.2 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 130K0G7D | | 38.4 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 290K0G7D | | 76.8 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 400K0G7D | | 153.6 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 800K0G7D | | 307.2 KBPS, 1/2 RATE FEC, DPSK |

SITE ID: HUB-3

LOCATION: 1750 OLD MEADOW ROAD, (5.6M HUB), FAIRFAX, MCLEAN, VA
 38 ° 55 ' 24.00 " N LAT. 77 ° 12 ' 45.00 " W LONG.

ANTENNA ID: 4 5.6 meters ANDREW ESA-56

| | | | |
|-----------------------------|---------|-----------|---|
| 14000.0000 - 14500.0000 MHz | 1M20G7D | 53.80 dBW | 768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 1M60G7D | 55.00 dBW | 1,024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 2M40G7D | 56.80 dBW | 1,536 KBPS, 1/2 RATE FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 3M20G7D | 58.00 dBW | 2,048 KBPS, 1/2 RATE FEC, QPSK OR 1024 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 4M80G7D | 59.80 dBW | 1,536 KBPS, 1/2 RATE, FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 6M10G7D | 65.10 dBW | 3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 6M40G7D | 61.00 dBW | 2,048 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 8M10G7D | 66.40 dBW | 6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 10M8G7D | 67.60 dBW | 8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |

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|-----------------------------|---------|-----------|--|
| 14000.0000 - 14500.0000 MHz | 16M2G7D | 69.40 dBW | 12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 21M6G7D | 70.60 dBW | 16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 36M0G7D | 72.80 dBW | 26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 43M2G7D | 73.60 dBW | 32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 54M0G7D | 74.60 dBW | 40,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 400KG7D | 49.00 dBW | 256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 600KG7D | 50.80 dBW | 384 KBPS, 1/2 RATE FEC, QPSK OR 192 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 800KG7D | 52.00 dBW | 512 KBPS, 1/2 RATE FEC, QPSK OR 256 KBPS, 1/2 RATE FEC, BPSK |
| 11700.0000 - 12200.0000 MHz | 36K0G7D | 0.00 dBW | 19.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 72K0G7D | 0.00 dBW | 38.4 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 144KG7D | 0.00 dBW | 76.8 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 288KG7D | | 153.6 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 480KG7D | | 307.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 80K0G7D | | 19.2 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 130KG7D | | 38.4 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 290KG7D | | 76.8 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 400KG7D | | 153.6 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 800KG7D | | 307.2 KBPS, 1/2 RATE FEC, DPSK |

SITE ID: HUB-4
LOCATION: 1750 OLD MEADOW ROAD, (5.6M HUB), FAIRFAX, MCLEAN, VA
38 ° 55 ' 24.00 " N LAT. 77 ° 12 ' 45.00 " W LONG.

ANTENNA ID: 5 5.6 meters ANDREW ESA-56

| | | | |
|-----------------------------|---------|-----------|--|
| 14000.0000 - 14500.0000 MHz | 54M0G7D | 74.60 dBW | 40,000 KBPS, 1/2, 2/3, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 1M20G7D | 53.80 dBW | 768 KBPS, 1/2 RATE FEC, QPSK OR 384 KBPS, 1/2 RATE FEC, BPSK |

| | | | |
|-----------------------------|---------|-----------|--|
| 14000.0000 - 14500.0000 MHz | 1M60G7D | 55.00 dBW | 1,024 KBPS, 1/2 RATE FEC, QPSK OR 512 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 2M40G7D | 56.80 dBW | 1,536 KBPS, 1/2 RATE, FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 3M20G7D | 58.00 dBW | 2,048 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 4M80G7D | 59.80 dBW | 1,536 KBPS, 1/2 RATE, FEC, QPSK OR 768 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 6M10G7D | 65.10 dBW | 3,500 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 6M40G7D | 61.00 dBW | 2,048 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 8M10G7D | 66.40 dBW | 6,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 10M8G7D | 67.60 dBW | 8,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 16M2G7D | 69.40 dBW | 12,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 21M6G7D | 70.60 dBW | 16,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 36M0G7D | 72.80 dBW | 26,700 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 43M2G7D | 73.60 dBW | 32,000 KBPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK |
| 14000.0000 - 14500.0000 MHz | 400KG7D | 49.00 dBW | 256 KBPS, 1/2 RATE FEC, QPSK OR 128 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 600KG7D | 50.80 dBW | 384 KBPS, 1/2 RATE FEC, QPSK OR 192 KBPS, 1/2 RATE FEC, BPSK |
| 14000.0000 - 14500.0000 MHz | 800KG7D | 52.00 dBW | 512 KBPS, 1/2 RATE FEC, QPSK OR 256 KBPS, 1/2 RATE FEC, BPSK |
| 11700.0000 - 12200.0000 MHz | 290KG7D | | 76.8 KBPS DATA, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 288KG7D | | 153.6 KBPS DATA, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 144KG7D | | 76.8 KBPS DATA, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 130KG7D | | 38.4 KBPS DATA, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 80K0G7D | | 19.2 KBPS DATA, 1/2 RATE FEC, DPSK |

| | | |
|-----------------------------|----------|-----------------------------------|
| 11700.0000 - 12200.0000 MHz | 72K0G7D | 38.4 KBPS DATA, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 36K0G7D | 19.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 480K0G7D | 307.2 KBPS, 1/2 RATE FEC, MSK |
| 11700.0000 - 12200.0000 MHz | 400K0G7D | 153.6 KBPS, 1/2 RATE FEC, DPSK |
| 11700.0000 - 12200.0000 MHz | 800K0G7D | 307.2 KBPS, 1/2 RATE FEC, DPSK |

Points of Communication:

1 - ALSAT - (ALSAT)

HUB-1 - ALSAT - (ALSAT)

HUB-2 - ALSAT - (ALSAT)

HUB-3 - ALSAT - (ALSAT)

HUB-4 - ALSAT - (ALSAT)

HUB-4 - SATMEX-5 - (116.8 W.L.)

SES-RWL-20090218-00190 E E890383 SES Americom, Inc.

Renewal

04/14/2009 - 04/14/2024

Grant of Authority

Date Effective: 02/23/2009

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 7500 58 STREET, NW, DADE, MIAMI, FL

25 ° 49 ' 29.00 " N LAT.

80 ° 19 ' 13.00 " W LONG.

ANTENNA ID: 1 7.2 meters VERTEX 7.2 KPC

6178.2500 - 6425.0000 MHz 1M03F7D 60.10 dBW

5925.0000 - 6425.0000 MHz 1M03F7D 54.80 dBW

5925.0000 - 6127.2500 MHz 1M03F7D 60.10 dBW

3700.0000 - 4200.0000 MHz 1M03F7D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20090402-00397 E E990065 SES Americom, Inc.

Renewal

06/24/2009 - 06/24/2024

Grant of Authority

Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1

LOCATION: P.O. BOX 430, 66C USEI DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 45.60 " N LAT.

119 ° 42 ' 0.40 " W LONG.

| | | | | |
|---------------------------|--------|------------|-----------|-----------------------|
| ANTENNA ID: | BREW-1 | 7.6 meters | NEC | G2573C |
| 7071.9000 - 7073.9000 MHz | | 250KG2D | | TT&C |
| 7071.9000 - 7073.9000 MHz | | 250KG9D | | TT&C |
| 7071.2000 - 7071.2000 MHz | | NON | | AFC |
| 7068.3000 - 7068.5000 MHz | | 75K0G1W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | | 75K0G1D | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | | 75K0G7W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | | 75K0G7D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | | 75K0G1W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | | 75K0G1D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | | 75K0G7W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | | 75K0G7D | | SRMS TELEMETRY |
| 7015.1000 - 7015.1000 MHz | | NON | | AFC |
| 7011.0000 - 7013.0000 MHz | | 250KG2D | | TT&C |
| 7011.0000 - 7013.0000 MHz | | 250KG9D | | TT&C |
| 5242.5000 - 5244.5000 MHz | | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5242.5000 - 5244.5000 MHz | | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5241.2000 - 5241.2000 MHz | | NON | 42.00 dBW | AFC |
| 5237.3000 - 5238.2000 MHz | | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 5237.3000 - 5238.2000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.1000 - 5185.1000 MHz | NON | 42.00 dBW | AFC |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |

Points of Communication:

1 - ICO - (NGSO)

SES-RWL-20090402-00398 E E990066 SES Americom, Inc.

Renewal

06/24/2009 - 06/24/2024

Grant of Authority

Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1
 LOCATION: P.O. BOX 430, 66C USEI DRIVE, OKANOGAN, BREWSTER, WA
 48 ° 8 ' 44.50 " N LAT. 119 ° 42 ' 5.00 " W LONG.

| ANTENNA ID: | BREW-2 | 7.6 meters | NEC | | G2573C |
|-------------|---------------------------|------------|---------|-----------|-----------------------|
| | 7071.9000 - 7073.9000 MHz | | 250KG2D | | TT&C |
| | 7071.9000 - 7073.9000 MHz | | 250KG9D | | TT&C |
| | 7071.2000 - 7071.2000 MHz | | NON | | AFC |
| | 7068.3000 - 7068.5000 MHz | | 75K0G1W | | SRMS TELEMETRY |
| | 7068.3000 - 7068.5000 MHz | | 75K0G1D | | SRMS TELEMETRY |
| | 7068.3000 - 7068.5000 MHz | | 75K0G7W | | SRMS TELEMETRY |
| | 7068.3000 - 7068.5000 MHz | | 75K0G7D | | SRMS TELEMETRY |
| | 7017.3000 - 7017.5000 MHz | | 75K0G1W | | SRMS TELEMETRY |
| | 7017.3000 - 7017.5000 MHz | | 75K0G1D | | SRMS TELEMETRY |
| | 7017.3000 - 7017.5000 MHz | | 75K0G7W | | SRMS TELEMETRY |
| | 7017.3000 - 7017.5000 MHz | | 75K0G7D | | SRMS TELEMETRY |
| | 7015.1000 - 7015.1000 MHz | | NON | | AFC |
| | 7011.0000 - 7013.0000 MHz | | 250KG2D | | TT&C |
| | 7011.0000 - 7013.0000 MHz | | 250KG9D | | TT&C |
| | 5242.5000 - 5244.5000 MHz | | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| | 5242.5000 - 5244.5000 MHz | | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| | 5242.5000 - 5244.5000 MHz | | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| | 5242.5000 - 5244.5000 MHz | | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| | 5241.2000 - 5241.2000 MHz | | NON | 42.00 dBW | AFC |
| | 5237.3000 - 5238.2000 MHz | | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| | 5237.3000 - 5238.2000 MHz | | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| | 5237.3000 - 5238.2000 MHz | | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| | 5237.3000 - 5238.2000 MHz | | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 5236.9000 - 5237.3000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.1000 - 5185.1000 MHz | NON | 42.00 dBW | AFC |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |

Points of Communication:

1 - ICO - (NGSO)

SES-RWL-20090402-00399 E E990067 SES Americom, Inc. 06/24/2009 - 06/24/2024
 Renewal Date Effective: 04/08/2009
 Grant of Authority

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1
 LOCATION: P.O. BOX 430, 66C USEI DRIVE, OKANOGAN, BREWSTER, WA
 48 ° 8 ' 47.20 " N LAT. 119 ° 42 ' 7.90 " W LONG.

ANTENNA ID: BREW-3 7.6 meters NEC G2573C

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 7071.9000 - 7073.9000 MHz | 250KG2D | | TT&C |
| 7071.9000 - 7073.9000 MHz | 250KG9D | | TT&C |
| 7071.2000 - 7071.2000 MHz | NON | | AFC |
| 7068.3000 - 7068.5000 MHz | 75K0G1W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G7W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7015.1000 - 7015.1000 MHz | NON | | AFC |
| 7011.0000 - 7013.0000 MHz | 250KG2D | | TT&C |
| 7011.0000 - 7013.0000 MHz | 250KG9D | | TT&C |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5241.2000 - 5241.2000 MHz | NON | 42.00 dBW | AFC |
| 5237.3000 - 5238.2000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 5236.9000 - 5237.3000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.1000 - 5185.1000 MHz | NON | 42.00 dBW | AFC |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |

Points of Communication:

1 - ICO - (NGSO)

SES-RWL-20090402-00400 E E990068 SES Americom, Inc.

Renewal

06/24/2009 - 06/24/2024

Grant of Authority

Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1

LOCATION: P.O. BOX 430, 66C USEI DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 49.80 " N LAT.

119 ° 42 ' 5.00 " W LONG.

ANTENNA ID: BREW-4 7.6 meters NEC G2573C

7071.9000 - 7073.9000 MHz 250KG2D TT&C

7071.9000 - 7073.9000 MHz 250KG9D TT&C

7068.3000 - 7068.5000 MHz 75K0G1W SRMS TELEMETRY

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 7068.3000 - 7068.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G7W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7017.2000 - 7017.2000 MHz | NON | | AFC |
| 7015.1000 - 7015.1000 MHz | NON | | AFC |
| 7011.0000 - 7013.0000 MHz | 250KG2D | | TT&C |
| 7011.0000 - 7013.0000 MHz | 250KG9D | | TT&C |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5241.2000 - 5241.2000 MHz | NON | 42.00 dBW | AFC |
| 5237.3000 - 5238.2000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 5186.7000 - 5187.1000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.1000 - 5185.1000 MHz | NON | 42.00 dBW | AFC |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |

Points of Communication:

1 - ICO - (NGSO)

SES - RWL - 20090402 - 00401 E E990069 SES Americom, Inc. 06/24/2009 - 06/24/2024
Renewal Date Effective: 04/08/2009
Grant of Authority

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1
LOCATION: P.O. BOX 430, 66C USEI DRIVE, OKANOGAN, BREWSTER, WA
48 ° 8 ' 48.80 " N LAT. 119 ° 42 ' 0.04 " W LONG.

| | | | |
|---------------------------|------------|-----|----------------|
| ANTENNA ID: BREW-5 | 7.6 meters | NEC | G2573C |
| 7071.9000 - 7073.9000 MHz | 250KG2D | | TT&C |
| 7071.9000 - 7073.9000 MHz | 250KG9D | | TT&C |
| 7071.2000 - 7071.2000 MHz | NON | | AFC |
| 7068.3000 - 7068.5000 MHz | 75K0G1W | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7068.3000 - 7068.5000 MHz | 75K0G7W | | SRMS TELEMETRY |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 7068.3000 - 7068.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G1D | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7W | | SRMS TELEMETRY |
| 7017.3000 - 7017.5000 MHz | 75K0G7D | | SRMS TELEMETRY |
| 7015.1000 - 7015.1000 MHz | NON | | AFC |
| 7011.0000 - 7013.0000 MHz | 250KG2D | | TT&C |
| 7011.0000 - 7013.0000 MHz | 250KG9D | | TT&C |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5242.5000 - 5244.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5242.5000 - 5244.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5241.2000 - 5241.2000 MHz | NON | 42.00 dBW | AFC |
| 5237.3000 - 5238.2000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5237.3000 - 5238.2000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5236.9000 - 5237.3000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG1D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7W | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5186.7000 - 5187.1000 MHz | 100KG7D | 58.30 dBW | SRMS COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG1W | 58.30 dBW | HPN COMMAND-DIGITAL |

| | | | |
|---------------------------|---------|-----------|-----------------------|
| 5185.8000 - 5186.7000 MHz | 100KG1D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7W | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.8000 - 5186.7000 MHz | 100KG7D | 58.30 dBW | HPN COMMAND-DIGITAL |
| 5185.1000 - 5185.1000 MHz | NON | 42.00 dBW | AFC |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 66.00 dBW | TT&C-NORMAL OPERATION |
| 5179.5000 - 5181.5000 MHz | 1M00F9D | 81.00 dBW | TT&C-EMERGENCY ONLY |
| 5179.5000 - 5181.5000 MHz | 1M00F2D | 81.00 dBW | TT&C-EMERGENCY ONLY |

Points of Communication:

1 - ICO - (NGSO)

SES-RWL-20090402-00402 E E890253 SES Americom, Inc.

Renewal

06/30/2009 - 06/30/2024

Grant of Authority

Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: Rt. 618, FAIRFAX, FT. BELVOIR, VA
38 ° 43 ' 30.00 " N LAT.

77 ° 8 ' 42.00 " W LONG.

ANTENNA ID: 1 8.1 meters VERTEX 8.1 KPK

| | | |
|-----------------------------|---------|-----------|
| 14000.0000 - 14500.0000 MHz | 493KF7D | 52.80 dBW |
| 14000.0000 - 14500.0000 MHz | 341KF7D | 46.40 dBW |
| 14000.0000 - 14500.0000 MHz | 170KF7D | 50.10 dBW |
| 14000.0000 - 14500.0000 MHz | 392KF7D | 46.30 dBW |
| 14000.0000 - 14500.0000 MHz | 182KF7D | 45.30 dBW |
| 14000.0000 - 14500.0000 MHz | 129KF7D | 41.20 dBW |
| 14000.0000 - 14500.0000 MHz | 62KOF7D | 38.50 dBW |
| 14000.0000 - 14500.0000 MHz | 21K3F7D | 35.10 dBW |
| 11700.0000 - 12200.0000 MHz | 1M04F7D | |

Points of Communication:

1 - ALSAT - (ALSAT)

SES - RWL - 20090403 - 00407 E E890254 Americom Government Services, Inc.
Renewal 06/30/2009 - 06/30/2024
Grant of Authority Date Effective: 04/08/2009

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: (12) 3.7M & (6) 3.8M VSAT Remote, CONUS

ANTENNA ID: REMOTE 3.7 3.7 meters ANDREW ESA 37-124A

14000.0000 - 14500.0000 MHz 538KF7D 50.00 dBW Digital Data

14000.0000 - 14500.0000 MHz 1M17F7D 52.00 dBW Digital Data

14000.0000 - 14500.0000 MHz 410KF7D 47.60 dBW Digital Data

14000.0000 - 14500.0000 MHz 85K3F7D 40.60 dBW Digital Data

14000.0000 - 14500.0000 MHz 1M04F7D 58.10 dBW Digital Data

11700.0000 - 12200.0000 MHz 493KF7D Digital Data

ANTENNA ID: REMOTE 3.8 3.8 meters PRODELIN 1381

14000.0000 - 14500.0000 MHz 1M04F7D 58.10 dBW Digital Data

14000.0000 - 14500.0000 MHz 1M17F7D 52.00 dBW Digital Data

14000.0000 - 14500.0000 MHz 538KF7D 50.00 dBW Digital Data

14000.0000 - 14500.0000 MHz 410KF7D 47.60 dBW Digital Data

14000.0000 - 14500.0000 MHz 85K3F7D 40.60 dBW Digital Data

11700.0000 - 12200.0000 MHz 493KF7D Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES - RWL - 20090403 - 00408 E E890255 Americom Government Services, Inc.
Renewal 06/30/2009 - 06/30/2024
Grant of Authority Date Effective: 04/10/2009

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: CONUS

| | | | | |
|-------------|-----------------------------|------------|---------|-----------|
| ANTENNA ID: | 1 | 2.4 meters | VERTEX | 2.4 VSAT |
| | 14000.0000 - 14500.0000 MHz | | 21K3F7D | 38.80 dBW |
| | 14000.0000 - 14500.0000 MHz | | 37K3F7D | 37.80 dBW |
| | 14000.0000 - 14500.0000 MHz | | 191KF7D | 45.10 dBW |
| | 11700.0000 - 12200.0000 MHz | | 493KF7D | |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20090403-00410 E E990176 MCI Communications Services, Inc. (fka MCI WorldCom Communications, Inc.)
Renewal 06/29/2009 - 06/29/2024
Grant of Authority Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: ROUTE 120, ANDOVER, ME
44 ° 37 ' 57.26 " N LAT. 70 ° 41 ' 56.13 " W LONG.

| | | | | |
|-------------|-----------------------------|------------|----------|-------------------------------------|
| ANTENNA ID: | 1 | 6.1 meters | VERTEX | 6.1KXK |
| | 14000.0000 - 14500.0000 MHz | | 15M0F3F- | 81.40 dBW ANALOG FM TV |
| | 14000.0000 - 14500.0000 MHz | | 36M0F3F | 81.40 dBW ANALOG FM TV |
| | 14000.0000 - 14500.0000 MHz | | 2M50G2W | 80.00 dBW DIGITAL TV & OH DATA, PSK |
| | 14000.0000 - 14500.0000 MHz | | 22M0G2W | 84.10 dBW DIGITAL TV & OH DATA, PSK |
| | 10950.0000 - 12750.0000 MHz | | | |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20090406-00411 E E6777 Sprint Communications Co., LP
Renewal 06/21/2009 - 06/21/2024
Grant of Authority Date Effective: 04/08/2009

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: 254 STATE HIGHWAY 23/PO BOX 394, SUSSEX, FRANKLIN, NJ

41 ° 7 ' 4.00 " N LAT.

74 ° 34 ' 33.00 " W LONG.

| ANTENNA ID: | FRN-2B | 13 meters | UAI | 1100-13C | |
|---------------------------|--------|-----------|----------|-----------|------------------------------------|
| 5925.0000 - 6425.0000 MHz | | | FON | 55.80 dBW | UNMODULATED CARRIER |
| 5925.0000 - 6425.0000 MHz | | | 36M0F8F | 82.80 dBW | ANALOG Video with associated audio |
| 5925.0000 - 6425.0000 MHz | | | 72M0F7D | 86.00 dBW | DIGITAL data |
| 5850.0000 - 6425.0000 MHz | | | 67K5G7W- | 58.20 dBW | IBS, IDR, TDMA/Voice & DATA |
| 5850.0000 - 6425.0000 MHz | | | 13M1G7W | 86.40 dBW | IBS, IDR, TDMA/Voice & DATA |
| 3700.0000 - 4200.0000 MHz | | | FON | | UNMODULATED CARRIER |
| 3700.0000 - 4200.0000 MHz | | | 36M0F9F | | ANALOG Video with associated audio |
| 3700.0000 - 4200.0000 MHz | | | 72M0F7D | | DIGITAL DATA |
| 3625.0000 - 4200.0000 MHz | | | 67K5G7W- | | IBS, IDR, TDMA/Voice & DATA |
| 3625.0000 - 4200.0000 MHz | | | 13M1G7W | | IBS, IDR, TDMA/Voice & DATA |

Points of Communication:

1 - ALSAT - (ALSAT)

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

1 - PAS-3R - (43.0 W.L.)

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

1 - TDRS-6 - (47.0 W.L.)

SES-RWL-20090406-00417 E E890577 Cable News Network LP, LLLP

Renewal

06/23/2009 - 06/23/2024

Grant of Authority

Date Effective: 04/08/2009

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 ELECTROMATIC INC. ETM 400 KU

14000.0000 - 14500.0000 MHz 36M0F8W 77.10 dBW

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20090408-00437 E E990031 ESPN, Inc

Renewal

04/20/2009 - 04/20/2024

Grant of Authority

Date Effective: 04/09/2009

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: ESPN PLAZA, HARTFORD, BRISTOL, CT

41 ° 38 ' 52.00 " N LAT.

72 ° 54 ' 8.00 " W LONG.

ANTENNA ID: 1 9.1 meters SCIENTIFIC-ATLANTA 8009A

6285.0000 - 6425.0000 MHz 36M0F8F 81.00 dBW ANALOG, VIDEO/AUDIO

6285.0000 - 6425.0000 MHz 36M0G7F 81.00 dBW DIGITAL COMPRESSED VIDEO

6225.0000 - 6265.0000 MHz 36M0F8F 81.00 dBW ANALOG, VIDEO/AUDIO

6225.0000 - 6265.0000 MHz 36M0G7F 81.00 dBW DIGITAL COMPRESSED VIDEO

5925.0000 - 6205.0000 MHz 36M0F8F 81.00 dBW ANALOG, VIDEO/AUDIO

| | | | |
|---------------------------|---------|-----------|--------------------------|
| 5925.0000 - 6205.0000 MHz | 36M0G7F | 81.00 dBW | DIGITAL COMPRESSED VIDEO |
| 3700.0000 - 4200.0000 MHz | 36M0F8F | | ANALOG, VIDEO/AUDIO |
| 3700.0000 - 4200.0000 MHz | 36M0G7F | | DIGITAL COMPRESSED VIDEO |

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-3R - (43.0 W.L.)
- 1 - PAS-9 - (58.0 W.L.)
- 1 - TDRS-6 - (47.0 W.L.)

SES-STA-20090212-00172 E Northrop Grumman Space & Mission Systems Corporation
Special Temporary Authority
Grant of Authority Date Effective: 04/09/2009

Class of Station:

Special temporary authority is GRANTED for a period of 30 days.

Points of Communication:

SES-STA-20090212-00174 E Northrop Grumman Space & Mission Systems Corporation
Special Temporary Authority
Grant of Authority Date Effective: 04/09/2009

Class of Station:

Special temporary authority is GRANTED for a period of 30 days.

Points of Communication:

SES-STA-20090212-00175 E Northrop Grumman Space & Mission Systems Corporation
Special Temporary Authority
Grant of Authority Date Effective: 04/09/2009

Class of Station:

Special temporary authority is GRANTED for a period of 30 days.

Points of Communication:

SES-STA-20090407-00436 E CapRock Communications, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 04/14/2009

Class of Station:

Special temporary authority is GRANTED for a period of 30 days beginning April 20, 2009 and ending May 20, 2009.

Points of Communication:

SES-STA-20090410-00440 E E060179 THRANE & THRANE AIRTIME LTD.
Special Temporary Authority
Grant of Authority Date Effective: 04/13/2009

Class of Station:

Extension of special temporary authority is GRANTED with condition for an additional 60 days beginning April 16, 2009 and ending June 14, 2009.

Points of Communication:

SES-T/C-20090219-00195 E E950321 American General Finance, Inc.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 04/13/2009

Current Licensee: American General Finance, Inc.
FROM: AMERICAN INTERNATIONAL GROUP, INC.
TO: AIG Credit Facility Trust

No. of Station(s) listed: 1

Dismissal

SES-MFS-20090106-00002 E990019 American Samoa License, Inc.
Application has been partially dismissed per letter dated April 10, 2009, DA 09-818.
SES-MOD-20090317-00336 E990294 SPACENET SERVICES LICENSE SUB, INC.

On March 17, 2009, Spacenet Services License Sub, Inc. (Spacenet) request to modify its current authorization to add three 1.2 meter antennas operating in the conventional Ku-band. Pursuant to Section 25.112(a)(1) of the Commission's rules, we dismiss, without prejudice to refiling, that portion of the application that seeks to use the emission 300KG7D. See partial dismissal letter DA 09-809, released April 9, 2009.

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