
14000.0000 - 14500.0000 MHz	178KG7D	61.68 dBW	DATA
14000.0000 - 14500.0000 MHz	1M00G7D	69.17 dBW	DATA
14000.0000 - 14500.0000 MHz	27M0G7D	83.49 dBW	DATA
14000.0000 - 14500.0000 MHz	2M86G7D	73.74 dBW	DATA
14000.0000 - 14500.0000 MHz	2M00G7D	72.18 dBW	DATA
14000.0000 - 14500.0000 MHz	358KG7D	64.70 dBW	DATA
14000.0000 - 14500.0000 MHz	4K00G7D	45.20 dBW	DATA
14000.0000 - 14500.0000 MHz	538KG7D	66.48 dBW	DATA
14000.0000 - 14500.0000 MHz	717KG7D	67.73 dBW	DATA
14000.0000 - 14500.0000 MHz	90K0G7D	58.72 dBW	DATA
14000.0000 - 14500.0000 MHz	9M00G7D	78.72 dBW	DATA
11700.0000 - 12200.0000 MHz	178KG7D		DATA
11700.0000 - 12200.0000 MHz	1M00G7D		DATA
11700.0000 - 12200.0000 MHz	27M0G7D		DATA
11700.0000 - 12200.0000 MHz	2M86G7D		DATA
11700.0000 - 12200.0000 MHz	2M00G7D		DATA
11700.0000 - 12200.0000 MHz	358KG7D		DATA
11700.0000 - 12200.0000 MHz	4K00G7D		DATA
11700.0000 - 12200.0000 MHz	538KG7D		DATA
11700.0000 - 12200.0000 MHz	717KG7D		DATA
11700.0000 - 12200.0000 MHz	90K0G7D		DATA
11700.0000 - 12200.0000 MHz	9M00G7D		DATA
14000.0000 - 14500.0000 MHz	36M0F3F	86.70 dBW	ANALOG VIDEO
14000.0000 - 14500.0000 MHz	36M0G7D	84.74 dBW	DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	4M80G7F	75.99 dBW	DIGITAL VIDEO
11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG VIDEO

11700.0000 - 12200.0000 MHz	36M0G7D	DIGITAL VIDEO
11700.0000 - 12200.0000 MHz	4M80G7F	DIGITAL VIDEO

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 605 - (332.5 E.L.)

SES-AMD-20100721-00941 E E100077 GLACIER TECHNOLOGIES LLC

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This Amendment is associated with a pending license SES-LIC-20100615-00698 application for Call Sign: E100077 to add the Intelsat and NSS satellites attached in this filing.

SITE ID: 1
 LOCATION: BLDG 5-6211 HONEYCUTT ROAD, CUMBERLAND, FORT BRAGG, NC
 35 ° 8 ' 21.30 " N LAT. 78 ° 58 ' 56.60 " W LONG.

ANTENNA ID:	9.2M.	9.2 meters	VERTEX RSI	9.2METER
	14000.0000 - 14500.0000 MHz	6M20G7D	70.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	1K60G7D	70.00 dBW	DIGITAL DATA CARRIER
	11450.0000 - 12700.0000 MHz	6M20G7D		DIGITAL DATA CARRIER
	10950.0000 - 11200.0000 MHz	1K60G7D		DIGITAL DATA CARRIER

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTEL 903 - (34.5 W.L.)
- 1 - INTEL 907 - (27.5 W.L.)
- 1 - INTELSAT 11 - (43.0 W.L.)
- 1 - INTELSAT 705 - (50 W.L.)
- 1 - INTELSAT 706 - (50.25 E.L.)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - NSS 5 - (20 W.L.)
- 1 - NSS-7 - (22 W.L.)

SES-LIC-20100615-00698 E E100077 GLACIER TECHNOLOGIES LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This license application is associated with a Pending Amendment file number SES-AMD-20100721-00941.

SITE ID: 1

LOCATION: BLDG 5-6211 HONEYCUTT ROAD, CUMBERLAND, FORT BRAGG, NC
35 ° 8 ' 21.30 " N LAT. 78 ° 58 ' 56.60 " W LONG.

ANTENNA ID:	9.2M.	9.2 meters	VERTEX RSI	9.2 METER	
	10950.0000 - 11200.0000 MHz		1K60G7D	DIGITAL DATA CARRIER	
	11450.0000 - 12700.0000 MHz		6M20G7D	DIGITAL DATA CARRIER	
	14000.0000 - 14500.0000 MHz		1K60G7D	70.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz		6M20G7D	70.00 dBW	DIGITAL DATA CARRIER

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTEL 903 - (34.5 W.L.)
- 1 - INTEL 907 - (27.5 W.L.)
- 1 - INTELSAT 11 - (43.0 W.L.)
- 1 - INTELSAT 705 - (50 W.L.)
- 1 - INTELSAT 706 - (50.25 E.L.)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - NSS 5 - (20 W.L.)
- 1 - NSS-7 - (22 W.L.)

SES-MOD-20100615-00701 E E980076 SES Americom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SES Americom, Inc. seek to add emissions to their current authorization and frequencies for transmission.

SITE ID: BRISTOW

LOCATION: 8031 PINEY BRANCH LANE, PRINCE WILLIAM, BRISTOW, VA
38 ° 47 ' 1.00 " N LAT. 77 ° 34 ' 23.00 " W LONG.

ANTENNA ID:	1	9 meters	VERTEX COMM.	9KPC
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6425.0000 - 6650.0000 MHz	43K8G7D	53.70 dBW	Digital data
6425.0000 - 6650.0000 MHz	51K2G7D	54.10 dBW	Digital data
6425.0000 - 6650.0000 MHz	4M80G7D	73.80 dBW	Digital data
6304.3000 - 6425.0000 MHz	51K2G7D-	54.10 dBW	Digital data
6304.3000 - 6425.0000 MHz	4M80G7D	73.80 dBW	Digital data
6271.0000 - 6304.0000 MHz	4M80G7D	73.80 dBW	Digital data
6271.0000 - 6304.0000 MHz	51K2G7D	54.10 dBW	Digital data
6271.0000 - 6304.0000 MHz	43K8G7D	53.70 dBW	Digital data
5925.0000 - 6268.0000 MHz	51K2G7D-	54.10 dBW	Digital data
5925.0000 - 6268.0000 MHz	4M80G7D	73.80 dBW	Digital data
5850.0000 - 5925.0000 MHz	43K8G7D	53.70 dBW	Digital data
5850.0000 - 5925.0000 MHz	51K2G7D	54.10 dBW	Digital data
5850.0000 - 5925.0000 MHz	4M80G7D	73.80 dBW	Digital data
3700.0000 - 4200.0000 MHz	4M80G7D		Digital data
ANTENNA ID: 9.3M	9.3 meters	VERTEX	KPC
11701.0000 - 11701.0000 MHz	NON		CW, Tracking beacon
11452.0000 - 11452.0000 MHz	NON		CW, Tracking beacon
11198.0000 - 11198.0000 MHz	NON		CW, Tracking beacon
6301.2900 - 6425.0000 MHz	43K8G7D-	53.70 dBW	Digital data
6301.2900 - 6425.0000 MHz	4M80G7D	74.09 dBW	Digital data
6175.5500 - 6177.0500 MHz	900KF1D	74.60 dBW	FM, Telecommand Frequency 2
6172.9500 - 6174.4500 MHz	900KF1D	74.60 dBW	FM, Telecommand Frequency 1
5925.0000 - 6271.0900 MHz	43K8G7D-	53.70 dBW	Digital data
5925.0000 - 6271.0900 MHz	4M80G7D	74.09 dBW	Digital data
3952.2500 - 3952.7500 MHz	500KG7D		PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)

3952.2500 - 3952.7500 MHz	500KG7D			PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)
3951.7500 - 3952.2500 MHz	500KG7D			PM, Telemetry Beacon 2 (Beacon 2 and 2A not simultaneous)
3947.7500 - 3948.2500 MHz	500KG7D			PM, Telemetry Beacon 1 (Beacon 1 and 1A not simultaneous)
3947.2500 - 3947.7500 MHz	500KG7D			PM, Telemetry Beacon 1 (Beacon 1 and 1A not simultaneous)
3700.0000 - 4200.0000 MHz	43K8G7D-			Digital data
3700.0000 - 4200.0000 MHz	4M80G7D			Digital data
3700.0000 - 4200.0000 MHz	43K8G7W			Digital data
3700.0000 - 4200.0000 MHz	77M0G7W			Digital data
5925.0000 - 6425.0000 MHz	43K8G7W	61.50 dBW		Data
5925.0000 - 6425.0000 MHz	77M0G7W	80.80 dBW		Data

Points of Communication:

BRISTOW - ALSAT - (ALSAT)

BRISTOW - New Skies 806 - (319.5 E.L.)

BRISTOW - NSS-7 - (338.5 E.L.)

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

SES-MOD-20100615-00703 E E070181 SES Americom, Inc.
Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SES Americom, Inc. filed a modification to add a new emission designator.

SITE ID: WBES-IS1R

LOCATION: 2323 Grimville Road, Carroll, Mount Airy, MD
39 ° 22 ' 35.90 " N LAT.

77 ° 4 ' 48.30 " W LONG.

ANTENNA ID: WBES-IS1R 7.3 meters Vertex RSI 7.3KCCI

5925.0000 - 6425.0000 MHz 36M0G7W 76.30 dBW Digital TT&C

3700.0000 - 4200.0000 MHz 36M0G7W Digital TT&C

3700.0000 - 4200.0000 MHz 800KG7W Digital Data

5925.0000 - 6425.0000 MHz 800KG7W 72.10 dBW Digital Data

Points of Communication:

WBES-IS1R - ALSAT - (ALSAT)

SES-MOD-20100722-00944 E E8453 CBS Broadcasting Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to add antenna and to relocate fixed station.

SITE ID: 1

LOCATION: 7800 BEVERLY BOULEVARD, LOS ANGELES, LOS ANGELES, CA

34 ° 4 ' 31.00 " N LAT.

118 ° 21 ' 38.30 " W LONG.

ANTENNA ID: 1	10 meters	SCIENTIFIC ATLANTA	8002A
5925.0000 - 6425.0000 MHz	36M0G7W	78.90 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz	36M0G8W	78.90 dBW	ANALOG VIDEO AND DATA
3700.0000 - 4200.0000 MHz	36M0G8W		ANALOG VIDEO AND DATA
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
ANTENNA ID: 2	6.15 meters	SCIENTIFIC ATLANTIC	8060
5925.0000 - 6425.0000 MHz	36M0G8W	75.90 dBW	ANALOG VIDEO AND DATA
5925.0000 - 6425.0000 MHz	36M0G7W	75.90 dBW	DIGITAL VIDEO AND DATA
3700.0000 - 4200.0000 MHz	36M0G8W		ANALOG VIDEO AND DATA
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20100723-00946 E E090050 Meredith Corporation - WGCL

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to increase EIRP and EIRP density and to replace antenna.

SITE ID: 1
LOCATION: 425 14th Street, NW (WGCL), Fulton, Atlanta, GA
33 ° 47 ' 12.60 " N LAT. 84 ° 24 ' 1.60 " W LONG.

ANTENNA ID:	1	2.4 meters	COBHAM	TXFCC-240NVDASO	
	14000.0000 - 14500.0000 MHz		36M0G7W	68.20 dBW	One digital carrier for video/voice/data
	11700.0000 - 12200.0000 MHz		36M0G7W	0.00 dBW	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20100723-00948 E E090136 MEREDITH CORPORATION - KPHO

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to replace the transmit antenna with a minor increase in ERP.

SITE ID: 1
LOCATION: 4016 N BLACK CANYON HWY (KPHO), MARICOPA, PHOENIX, AZ
33 ° 29 ' 36.50 " N LAT. 112 ° 6 ' 50.50 " W LONG.

ANTENNA ID:	1	2.4 meters	COBHAM	TXFCC-240NVDASO	
	14000.0000 - 14500.0000 MHz		36M0G7W	68.20 dBW	ONE DIGITAL CARRIER FOR VIDEO/VOICE/DATA
	11700.0000 - 12200.0000 MHz		36M0G7W		NULL

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20100723-00950 E E859661 WISN Hearst Television Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to add new emission designator and related service and to replace antenna.

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID:	1	2.4 meters	VERTEX	2.4 DMK	
	14000.0000 - 14500.0000 MHz		24M0F8W	72.58 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO AND DATA SUBCARRIERS

14000.0000 - 14500.0000 MHz	2M70G7W	63.09 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0F8W	74.34 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO AND DATA SUBCARRIERS
14000.0000 - 14500.0000 MHz	5M50G7W	66.18 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	8M00G7W	67.81 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO AND DATA
14000.0000 - 14500.0000 MHz	3M85G7W	64.63 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO AND DATA
11700.0000 - 12200.0000 MHz	36M0F8W	0.00 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO AND DATA SUBCARRIERS
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

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