



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00792

Wednesday February 8, 2006

SATELLITE COMMUNICATIONS SERVICES

RE: SATELLITE RADIO APPLICATIONS ACCEPTED FOR FILING

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-AFS-20060206-00202 E E960195 LESEA BROADCASTING CORPORATION

Amendment

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"AMD" to SES-MOD-20060120-00070 to replace antenna, to add points of communications and to allow station to provide video and audio transmit/receive facilities.

SITE ID: 1

LOCATION: 1188 BISHOP STREET, HONOLULU, HONOLULU, HI

ANTENNA ID: 1	2.4 meters	ANDREW	ESA254VSM-KU-1A/2A
14000.0000 - 14500.0000 MHz	5M00G7W	70.00 dBW	QPSK DIGITAL VIDEO WITH AUDIO SUB CARRIERS
11700.0000 - 12200.0000 MHz	5M00G7W		QPSK DIGITAL VIDEO WITH AUDIO SUB CARRIERS

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - AMC 2 - (105.0)
- 1 - ANIK E2 - (111.1 W.L)

1 - ANIK E2R - (111.1 W.L.)

1 - ANIK F1 - (107.3 W.L.)

1 - GALAXY 4R - (99 W.L.)

1 - GALAXY III-C - (95 W.L.)

1 - INTELSAT AMERICAS 5 - (97 W.L.)

1 - INTELSAT AMERICAS-6 - (93 W.L.)

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

1 - TELSTAR 5 - (97 W.L.)

1 - TELSTAR 6 - (93 W.L.)

SES-AMD-20060125-00206 E E050350 Lockheed Martin Corporation
Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Application seeks to amend pending request for authority to include use of an additional transmit frequency centered at 6625.42 MHz.

SITE ID: Brewster

LOCATION: 66C Teleport Drive, Okanogan, Brewster, WA

48 ° 8 ' 44.40 " N LAT.

119 ° 41 ' 33.50 " W LONG.

ANTENNA ID: A1	16.4 meters	Vertex-RSI	16.4
6676.4500 - 6676.4500 MHz	20M5G7D	86.80 dBW	Digital Data
6625.4200 - 6625.4200 MHz	20M5G7D	86.80 dBW	Digital Data

Points of Communication:

Brewster - RPS-2 - (107.3 W.L.)

SES-LIC-20060131-00176 E E050287 SES Americom, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service

SITE ID: WBKUBSS

LOCATION: 2323 Grimville Road, Mount Airy, MD

39 ° 22 ' 37.10 " N LAT.

77 ° 4 ' 49.10 " W LONG.

ANTENNA ID: WBKUB1	13.1 meters	Vertex	13.1KPC
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12200.0000 - 12700.0000 MHz	24M0G7W		Digital phase modulation.
17300.0000 - 17800.0000 MHz	24M0G7W	85.68 dBW	Digital phase modulated.

Points of Communication:

WBKUBSS - ECHOSTAR 5 - (129 W.L.)

SES-LIC-20060201-00196 E E060028 EchoStar Satellite Operating Corporation

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service

SITE ID: Monee, IL

LOCATION: 6723 West Steger Road, Will, Monee, IL

41 ° 28 ' 6.50 " N LAT.

87 ° 46 ' 33.90 " W LONG.

ANTENNA ID: ILT3/ILT4 13.2 meters TIW 13.2 Meter

12200.0000 - 12700.0000 MHz	300KG2D		Telemetry Beacon (TT&C)
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12200.0000 - 12700.0000 MHz	24M0M1F		Digital Compressed Video
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17300.0000 - 17800.0000 MHz	1M50G2D	87.40 dBW	Command Carrier (TT&C)
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17300.0000 - 17800.0000 MHz	24M0M1F	87.40 dBW	Digital Compressed Video
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Points of Communication:

Monee, IL - ECHOSTAR 10 - (110)

Monee, IL - ECHOSTAR 2 - (148 W.L.)

Monee, IL - ECHOSTAR 3 - (61.5 W.L.)

Monee, IL - ECHOSTAR 5 - (129 W.L.)

Monee, IL - ECHOSTAR 6 - (110 W.L.)

Monee, IL - ECHOSTAR 7 - (119 W.L.)

Monee, IL - ECHOSTAR 8 - (110 W.L.)

Monee, IL - ECHOSTAR I - (148.0 W.L.)

Monee, IL - RAINBOW1 - (61.5 W.L.)

SES-LIC-20060203-00200 E E060029 Intelsat LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: A1

LOCATION: 17652 Technology Bvd, Washington, Hagerstown, MD

39 ° 35 ' 59.60 " N LAT.

77 ° 45 ' 27.50 " W LONG.

ANTENNA ID: A1	6.3 meters	VERTEX		KXX
11700.0000 - 12200.0000 MHz		3M18G7W		DIGITAL VOICE, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz		6M36G7W		DIGITAL VOICE, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz		3M18G7W	61.20 dBW	DIGITAL VOICE, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz		6M36G7W	59.30 dBW	DIGITAL VOICE, VIDEO, AND DATA

Points of Communication:

A1 - NSS-7 - (22 W.L.)

SES-MOD-20060120-00070 E E960195 LESEA BROADCASTING CORPORATION

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to replace antenna, to add points of communications and to allow station to provide video and audio transmit/receive facilities.

SITE ID: 1

LOCATION: 1188 BISHOP STREET, HONOLULU, HONOLULU, HI

ANTENNA ID: 1	2.4 meters	ANDREW		ESA254SM-IU-1/2A
14000.0000 - 14500.0000 MHz		5M00G7W	70.00 dBW	QPSK DIGITAL VIDEO WITH AUDIO SUB CARRIERS
11700.0000 - 12200.0000 MHz		5M00G7W		QPSK DIGITAL VIDEO WITH AUDIO SUB CARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC 2 - (105.0)

1 - ANIK E2 - (111.1 W.L)

1 - ANIK E2R - (111.1 W.L.)

1 - ANIK F1 - (107.3 W.L.)

1 - GALAXY 4R - (99 W.L.)

1 - GALAXY III-C - (95 W.L.)

1 - INTELSAT AMERICAS 5 - (97 W.L.)

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

1 - TELSTAR 5 - (97 W.L.)

1 - TELSTAR 6 - (93 W.L.)

SES-MOD-20060131-00189 E E860737 GEORGIA TELEVISION COMPANY

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to change emission designator and related service.

SITE ID: 1

LOCATION: 1601 WEST PEACHTREE ST. NE (WSB), DEKALB, ATLANTA, GA

33 ° 47 ' 58.40 " N LAT.

84 ° 23 ' 12.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-4

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

ANTENNA ID: 2 7.3 meters ANDREW CORPORATION ESA73-46

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20060201-00194 E E910563 THE TJX COMPANIES, INC.

Application for Modification

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

"MOD" to consolidate its authorizations under all three call signs into a single license. In connection with this request, add its currently existing 6.1 m. hub antenna (910562), 2.4 m. remote antennas (910564), and add a new remote .98 m. antenna, change existing emission designators for the hub antenna and all remote antennas, Increase the maximum EIRP/Carrier and maximum EIRP density/carrier for all antennas, and Increase the maximum flange power of all remote antennas with the technical modifications described in this request, to call sign E910563.

SITE ID: REMOTE2

LOCATION: VSAT 1.2 METER (5000 UNITS), CONUS AK HI PR VI

ANTENNA ID:	1.2 M	1.2 meters	PRODELIN	1134
	14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	QPSK, DATA, INROUTE, 1024 KSPS
	11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 5 MSPS
	14000.0000 - 14500.0000 MHz	800KG7D	46.10 dBW	QPSK, DATA, INROUTE, 512 KSPS
	14000.0000 - 14500.0000 MHz	400KG7D	46.10 dBW	QPSK, DATA, INROUTE, 256 KSPS
	14000.0000 - 14500.0000 MHz	200KG7D	46.10 dBW	QPSK, DATA, INROUTE, 128 KSPS
	11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS

SITE ID: REMOTE3

LOCATION: VSAT 1.0 METER (500 UNITS), CONUS AK HI PR VI

ANTENNA ID:	1.0 M	1 meters	PRODELIN	1102
	14000.0000 - 14500.0000 MHz	1M60G7D	44.00 dBW	QPSK, DATA, INROUTE, 1024 KSPS
	11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS
	14000.0000 - 14500.0000 MHz	800KG7D	44.00 dBW	QPSK, DATA, INROUTE, 512 KSPS
	14000.0000 - 14500.0000 MHz	400KG7D	44.00 dBW	QPSK, DATA, INROUTE, 256 KSPS
	14000.0000 - 14500.0000 MHz	200KG7D	44.00 dBW	QPSK, DATA, INROUTE, 128 KSPS
	11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 10 MSPS

SITE ID: REMOTE4

LOCATION: VSAT 2.4 METER (100 UNITS), CONUS AK HI PR VI

ANTENNA ID:	2.4 M	2.4 meters	PRODELIN	1244
	14000.0000 - 14500.0000 MHz	1M60G7D	52.20 dBW	QPSK, DATA, INROUTE, 1024 KSPS

14000.0000 - 14500.0000 MHz	800KG7D	52.20 dBW	QPSK, DATA, INROUTE, 512 KSPS
14000.0000 - 14500.0000 MHz	400KG7D	52.20 dBW	QPSK, DATA, INROUTE, 256 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	52.20 dBW	QPSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS
11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 5 MSPS

SITE ID: HUB1

LOCATION: 770 COCHITUATE ROAD (6.1 M. HUB), MIDDLESEX, FRAMINGHAM, MA
 42 ° 3 ' 0.00 " N LAT. 71 ° 4 ' 0.00 " W LONG.

ANTENNA ID: 6.1 M 6.1 meters VERTEX 6.1KPK

14000.0000 - 14500.0000 MHz	1M60G7D	75.10 dBW	QPSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	800KG7D	78.10 dBW	QPSK, DATA, INROUTE, 10 MSPS
14000.0000 - 14500.0000 MHz	400KG7D	78.10 dBW	QPSK, DATA, INROUTE, 256 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	78.10 dBW	QPSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS
11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 5 MSPS

SITE ID: REMOTE1

LOCATION: VSAT 1.8 METER (2000 UNITS), CONUS AK HI PR VI

ANTENNA ID: 1.8 M 1.8 meters PRODELIN 1184

11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 5 MSPS
14000.0000 - 14500.0000 MHz	1M60G7D	49.70 dBW	QPSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	800KG7D	49.70 dBW	QPSK, DATA, INROUTE, 256 KSPS
14000.0000 - 14500.0000 MHz	400KG7D	49.70 dBW	QPSK, DATA, INROUTE, 256 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	49.70 dBW	QPSK, DATA, INROUTE, 128 KSPS
11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS

SITE ID: REMOTE5

LOCATION: VSAT .98 METER (2000 UNITS), CONUS AK HI PR VI

ANTENNA ID: .98 M	0.98 meters	PRODELIN	9008668
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	QPSK, DATA, INROUTE, 1024 KSPS
14000.0000 - 14500.0000 MHz	800KG7D	44.30 dBW	QPSK, DATA, INROUTE, 512 KSPS
14000.0000 - 14500.0000 MHz	200KG7D	44.30 dBW	QPSK, DATA, INROUTE, 128 KSPS
14000.0000 - 14500.0000 MHz	400KG7D	44.30 dBW	QPSK, DATA, INROUTE, 256 KSPS
11700.0000 - 12200.0000 MHz	12M0G7D		QPSK, DATA, INROUTE, 10 MSPS
11700.0000 - 12200.0000 MHz	6M00G7D		QPSK, DATA, INROUTE, 5 MSPS

Points of Communication:

- HUB1 - ALSAT - (ALSAT)
- REMOTE1 - ALSAT - (ALSAT)
- REMOTE2 - ALSAT - (ALSAT)
- REMOTE3 - ALSAT - (ALSAT)
- REMOTE4 - ALSAT - (ALSAT)
- REMOTE5 - GALAXY III-C - (95 W.L.)

SES-MOD-20060201-00195 E E980099 AAE SYSTEMS INC.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add temporary fixed VSAT antennas to our existing license to support product marketing, testing and demonstrations. The antennas are all compliant with FCC 25.209 requirements for 2 degree spacing.

SITE ID: 1

LOCATION: 642 NORTH PASTORIA AVE. (1.8 METER K18), SANTA CLARA, SUNNYVALE, CA
 37 ° 23 ' 40.00 " N LAT. 122 ° 2 ' 34.00 " W LONG.

ANTENNA ID: 1K18	1.8 meters	PRODELIN	1194-500
14000.0000 - 14500.0000 MHz	8K00G2W	35.61 dBW	
14000.0000 - 14500.0000 MHz	15K0G2W	38.34 dBW	
14000.0000 - 14500.0000 MHz	60K0G2W	44.36 dBW	
14000.0000 - 14500.0000 MHz	358KG2W	52.11 dBW	

14000.0000 - 14500.0000 MHz	705KG2W	55.06 dBW
14000.0000 - 14500.0000 MHz	2M00G2W	59.59 dBW
11700.0000 - 12200.0000 MHz	8K00G2W	0.00 dBW
11700.0000 - 12200.0000 MHz	15K0G2W	0.00 dBW
11700.0000 - 12200.0000 MHz	60K0G2W	0.00 dBW
11700.0000 - 12200.0000 MHz	358KG2W	0.00 dBW
11700.0000 - 12200.0000 MHz	705KG2W	0.00 dBW
11700.0000 - 12200.0000 MHz	2M00G2W	0.00 dBW

SITE ID: 3

LOCATION: (AAE TF 1800) VSAT 1.8M. TF (3 UNITS), CONUS AK HI PR VI

ANTENNA ID: 3TF1800 1.8 meters PRODELIN 1184

14000.0000 - 14500.0000 MHz	520KG7W	51.00 dBW	CPFSK MODULATION, 500 KBPS, 60/50 REED SOLOMON, 520 KHZ, DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	985KG7W	54.00 dBW	CPFSK MODULATION, 1 MBPS, 60/50 REED SOLOMON, 985 KHZ, DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	1M85G7W	56.60 dBW	CPFSK MODULATION, 2 MBPS, 60/50 REED SOLOMON, 1.8 MHZ, DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	1M90G7W	56.80 dBW	QPSK MODULATION, 2 MBPS, RATE 3/4, 1.9 MHZ BW, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	520KG7W		CPFSK MODULATION, 500 KBPS, 60/50 REED SOLOMON, 520 KHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	985KG7W		CPFSK MODULATION, 1 MBPS, 60/50 REED SOLOMON, 985 KHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M85G7W		CPFSK MODULATION, 2 MBPS, 60/50 REED SOLOMON, 1.8 MHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M90G7W		QPSK MODULATION, 2 MBPS, RATE 3/4, 1.9 MHZ BW, DIGITAL CARRIER

14000.0000 - 14500.0000 MHz	1M90G7W	53.50 dBW	QPSK MODULATION, 2 MBPS, RATE .75, TURBO, 1.9 MHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	520KG7W		CPFSK MODULATION, 500 KBPS, 60/50 REED SOLOMON, 520 KHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	985KG7W		CPFSK MODULATION, 1 MBPS, 60/50 REED SOLOMON, 985 KHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M85G7W		CPFSK MODULATION, 2 MBPS, 60/50 REED SOLOMON, 1.8 MHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	4M70G7W		QPSK MODULATION, 5 MBPS, RATE .75, TURBO, 4.7 MHZ, DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M90G7W		QPSK MODULATION, 2 MBPS, RATE .75, TURBO, 1.9 MHZ, DIGITAL CARRIER

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 2 - ALSAT - (ALSAT)
- 3 - ALSAT - (ALSAT)
- 4 - ALSAT - (ALSAT)

SES-REG-20060130-00182 E E060027 ACC Licensee, Inc.
Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 7115 GREEN TREE ROAD (WJLA), MONTGOMERY, BETHESDA, MD

39 ° 0 ' 55.40 " N LAT.

77 ° 8 ' 28.90 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORP. ESA45-46A

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD ANALOG VIDEO

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

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