



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Fax-On-Demand 202-418-2830; Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-00601

Wednesday May 5, 2004

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-AMD-20040116-00057 E E030197 SWE-DISH SATELLITE COMMUNICATIONS, INC.

Amendment

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

Erratum: The SWE-DISH Satellite Communications application, File Number SES-AMD-20040116-00057, was erroneously placed on the Accepted Public Notice dated April 14, 2004, Report No. SES-00595, and therefore, by this notice, is removed from Public Notice.

SITE ID: 1

LOCATION: SWE-DISH IPT TITLE 111, VARIOUS

ANTENNA ID:	Sl	0.66 meters	SWE-DISH	XC90-66K
14000.0000 - 14500.0000 MHz	2M04G7W	49.40 dBW	DIGITAL, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION	
10950.0000 - 12750.0000 MHz	2M04G7W		DIGITAL, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFORMATION	

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC-3 - (87 W.L.)

1 - AMC-5 (formerly GE-5 - (79 W.L.)

1 - AMC-9 - (85 W.L.)

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

1 - GALAXY XI - (91 W.L.)

1 - INTEL 601 - (34.5 W.L.)

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

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

1 - SBS-6 - (74 DEG. WL)

1 - TELESTAR 11 - (37.5 W.L.)

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

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

SES-ASG-20040423-00585 E E881213 3 Star Satcom, Inc.

Application for Consent to Assignment

Current Licensee: Arctek Satellite Productions, LLC

FROM: ARCTEK SATELLITE PRODUCTIONS, LLC

TO: 3 Star Satcom, Inc.

No. of Station(s) listed: 1

SES-LIC-20040421-00570 E E040187 MOBIL-SAT

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: CONTINENTAL UNITED STATES FOR TEMPORARY FIXED, VARIOUS

33 ° 54 ' 0.00 " N LAT.

118 ° 1 ' 0.00 " W LONG.

ANTENNA ID: 1	1.2 meters	PATRIOT	TXFLY-120KU
14000.0000 - 14500.0000 MHz	6M00G3W	59.80 dBW	DIGITAL QPSK (SCPC COMPRESSED DIGITAL VIDEO AND ASSOCIATED AUDIO)
11700.0000 - 12200.0000 MHz	6M00G3W		DIGITAL QPSK (SCPC COMPRESSED DIGITAL VIDEO AND ASSOCIATED AUDIO)
14000.0000 - 14500.0000 MHz	3M00G3W	56.80 dBW	DIGITAL QPSK (SCPC COMPRESSED DIGITAL VIDEO AND ASSOCIATED AUDIO)

11700.0000 - 12200.0000 MHz

3M00G3W

DIGITAL QPSK (SCPC
COMPRESSED DIGITAL VIDEO
AND ASSOCIATED AUDIO)

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040427-00593 E E040197 Raytheon Company

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: Building 9706 Samford Road, Anne Arundel, Ft. Meade, MD

39 ° 6 ' 0.00 " N LAT.

7 ° 6 ' 46.00 " W LONG.

ANTENNA ID: 1

2.4 meters

Prodelin

1251

14000.0000 - 14500.0000 MHz

512KG7D

58.23 dBW

Maximum 512 Kbps, QPSK, 3/4 FEC,
digital data carrier, 0.3413 Mbaud rate

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040427-00594 E E040198 Raytheon Company

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 711 Chamberlein Ave, Richmond, Ft. Gordon, GA

33 ° 42 ' 28.80 " N LAT.

82 ° 18 ' 3.00 " W LONG.

ANTENNA ID: 1

3.8 meters

Prodelin

1383

14000.0000 - 14500.0000 MHz

4M50G7D

69.22 dBW

Maximum 2 Mbps, QPSK, 1/2 FEC,
digital data carrier, 2.00 Mbaud rate

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040428-00601 E E040203 Raytheon Company

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: Building P39 Kunia Road, Honolulu, Kunia, HI
21 ° 47 ' 0.00 " N LAT. 158 ° 5 ' 0.00 " W LONG.

ANTENNA ID: 1 3.8 meters Prodelin 1383
5925.0000 - 6425.0000 MHz 4M50G7D 62.22 dBW Maximum 1.344 Mbps, QPSK, 13/4
FEC, digital data carrier, 0.896 Mbaud
rate

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040428-00606 E E040205 Scripps Howard Broadcasting Company
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 4045 N Himes Ave, Hillsborough, Tampa, FL

ANTENNA ID: 1 1.5 meters Advent NewsSwift 1.5M SNG
14000.0000 - 14500.0000 MHz 15M0G7W 65.50 dBW One digital carrier for video/voice/data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040428-00608 E E040206 BROADCAST BISCUIT, INC.
Application for Authority
Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 1.8 meters AvL Technology 1800 USA ENG
14000.0000 - 14500.0000 MHz 36M0G7W 71.47 dBW One 36 Mbit MCPC digital carrier for
video, audio, voice/data with an
emission designator of 36M0G7W

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040428-00609 E E040207 Ameritech Mobile Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 10605 Deme Drive, Unit D, Marion, Indianapolis, IN

39 ° 51 ' 37.00 " N LAT.

85 ° 58 ' 46.00 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corporation	1257
11700.0000 - 12200.0000 MHz	154KG1D -		Digital Data
11700.0000 - 12200.0000 MHz	400KG1D		Digital Data
14000.0000 - 14500.0000 MHz	154KG1D -	51.10 dBW	Digital Data
14000.0000 - 14500.0000 MHz	400KG1D	55.20 dBW	Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040429-00612 E E040208 CABLE NEWS NETWORK LP, LLLP

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1 Time Warner Center, New York(Manhattan), New York City, NY

ANTENNA ID: 1	1.2 meters	AvL Technology	1200
14000.0000 - 14500.0000 MHz	36M0G7W	64.50 dBW	One 36 Mbit MCPC Digital Carrier for Voice/Data with an emission designator of 36MOG7W.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040408-00538 E KA264 Intelsat LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Clarksburg, Maryland C-band transmit/receive earth station (Call Sign: KA264) to add a new emission designator (800KFXD). The emission will operate at a higher EIRP than those currently licensed. Further, the satellite arc of the earth station will be increased for the new emission.

SITE ID: 1

LOCATION: COMSAT CLARKSBURG, MONTGOMERY, CLARKSBURG, MD

39 ° 13 ' 5.20 " N LAT.

77 ° 16 ' 13.90 " W LONG.

ANTENNA ID:	C-CCA-2	9 meters	VERTEX	9KPC
	6179.0000 - 6425.0000 MHz	800KGXD	80.03 dBW	TELEMETRY/TTC&M
	6179.0000 - 6425.0000 MHz	1M50F3X	75.90 dBW	TEST/TTC&M
	6179.0000 - 6425.0000 MHz	100KG7W-	64.20 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	6179.0000 - 6425.0000 MHz	72M0G7W	80.03 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	6172.0000 - 6178.0000 MHz	800KFXD	73.20 dBW	COMMAND/TTC&M
	6172.0000 - 6178.0000 MHz	100KG7W-	64.20 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	6172.0000 - 6178.0000 MHz	6M00G7W	80.03 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	5925.0000 - 6171.0000 MHz	1M50F3X	75.90 dBW	TEST/TTC&M
	5925.0000 - 6171.0000 MHz	800KGXD	73.20 dBW	TELEMETRY/TTC&M
	5850.0000 - 6171.0000 MHz	100KG7W-	64.20 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	5850.0000 - 6171.0000 MHz	72M0G7W	82.00 dBW	ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
	5850.0000 - 5925.0000 MHz	600KF2D	72.00 dBW	CONTROL COORDINATION SIGNAL
	3700.0000 - 4200.0000 MHz	800KFXD		COMMAND/TTC&M
	3700.0000 - 4200.0000 MHz	1M50F3X		TEST/TTC&M
	3700.0000 - 4200.0000 MHz	800KGXD		TELEMETRY/TTC&M
	3625.0000 - 4200.0000 MHz	100KG7W-		ANALOG AND DIGITAL DATA, VOICE, AND VIDEO

3625.0000 - 4200.0000 MHz	72M0G7W		ANALOG AND DIGITAL DATA, VOICE, AND VIDEO
3625.0000 - 3700.0000 MHz	600KF2D		CONTROL COORDINATION SIGNAL
5925.0000 - 6425.0000 MHz	800KFXD	80.00 dBW	COMMAND AND RANGING CARRIERS
3700.0000 - 4200.0000 MHz	800KFXD		TELEMETRY CARRIERS

Points of Communication:

- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (307.0 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 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 - (340.0 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)
- 1 - New Skies 806 - (319.5 E.L.)
- 1 - NSS-5 - (183 E.L.)

SES-MOD-20040415-00557 E E6646 COMCAST OF TUALATIN VALLEY, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

"MOD" For receive only registration to correct existing site location technical data.

SITE ID: 1

LOCATION: S.W. BRIGADOON COURT, WASHINGTON, BEAVERTON, OR
45 ° 31 ' 53.00 " N LAT. 122 ° 51 ' 23.00 " W LONG.

ANTENNA ID: 1 5 meters SCIENTIFIC ATLANTA 8008B

3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040423-00579 E E859694 MCI WORLDCOM Network Services, Inc. (debtor-in-possession)

Application for Modification

Class of Station: VSAT Fixed Hub Station

Nature of Service: Domestic Fixed Satellite Service

This modification will increase the EIRP of the two hub antennas. The VSAT network will provide digital video and data services. The VSATremote antennas for this network are licensed under Call Sign E891033.

SITE ID: HOU-4N

LOCATION: 3003 MOFFETT LANE, HARRIS, MISSOURI CITY, TX

29 ° 35 ' 1.00 " N LAT.

95 ° 30 ' 10.00 " W LONG.

ANTENNA ID:	HOU-3N	6.1 meters	VERTEX	6.1KPK
14000.0000 - 14500.0000 MHz	358KG1D	62.60 dBW		
14000.0000 - 14500.0000 MHz	200KF3E	51.50 dBW		
14000.0000 - 14500.0000 MHz	1M50G1D	68.80 dBW		
14000.0000 - 14500.0000 MHz	36M0F3F	79.70 dBW		
14000.0000 - 14500.0000 MHz	35K0G1D	52.50 dBW		
14000.0000 - 14500.0000 MHz	2M80G1D	71.60 dBW		
14000.0000 - 14500.0000 MHz	1M80G1D	69.70 dBW		
11700.0000 - 12200.0000 MHz	358KG1D			
11700.0000 - 12200.0000 MHz	2M50G7W			DIGITAL VIDEO & DATA
11700.0000 - 12200.0000 MHz	156KG7W			DIGITAL VIDEO & DATA
14000.0000 - 14500.0000 MHz	36M0G7W	82.12 dBW		DIGITAL VIDEO & DATA
14000.0000 - 14500.0000 MHz	156KG7W	59.00 dBW		DIGITAL VIDEO & DATA
ANTENNA ID:	HOU-4N	9 meters	VERTEX	9KPK
14000.0000 - 14500.0000 MHz	358KG1D	62.60 dBW		
14000.0000 - 14500.0000 MHz	200KF3E	41.50 dBW		

14000.0000 - 14500.0000 MHz	1M50G1D	68.80 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	79.70 dBW	
14000.0000 - 14500.0000 MHz	35K0G1D	52.50 dBW	
14000.0000 - 14500.0000 MHz	2M80G1D	71.60 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	69.70 dBW	
11700.0000 - 12200.0000 MHz	358KG1D		
11700.0000 - 12200.0000 MHz	2M50G7W		DIGITAL VIDEO & DATA
11700.0000 - 12200.0000 MHz	156KG7W		DIGITAL VIDEO & DATA
14000.0000 - 14500.0000 MHz	36M0G7W	85.42 dBW	DIGITAL VIDEO & DATA
14000.0000 - 14500.0000 MHz	156KG7W	62.30 dBW	DIGITAL VIDEO & DATA

Points of Communication:

HOU-4N - ALSAT - (ALSAT)

SES-MOD-20040426-00587 E E990082 Loral Skynet Network Services, Inc. (Debtor-in-Possession)

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to change license from a temporary-fixed earth station to a fixed transmit/receive earth station. The applicant also request to add 129KG7W, 25K9G7W, 785KG7W, 384KG7W, and 2M01G7W as new emission designators. The total EIRP will change from 78.57 to 79.37, but the power at the antenna flange will not change.

SITE ID: ANTENNA 7

LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 25.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP.	ESA45
14000.0000 - 14500.0000 MHz	9M83G7W	73.70 dBW	VOICE, FACSIMILE AND DATA / IBS
11700.0000 - 12200.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS
11450.0000 - 11700.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS
10950.0000 - 11200.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS

11450.0000 - 11700.0000 MHz	129KG7W		96 KBPS; QPSK; FEC: 1/2; DATA, FAX, VOICE AND INTERNET
11450.0000 - 12200.0000 MHz	25K9G7W		19.2 KBPS; QPSK; FEC: 1/2; DATA, FAX, VOICE AND INTERNET
10950.0000 - 11200.0000 MHz	25K9G7W		19.2 KBPS; QPSK; FEC: 1/2; DATA, FAX, VOICE AND INTERNET
10950.0000 - 11200.0000 MHz	129KG7W		96 KBPS; QPSK; FEC: 1/2; DATA, FAX, VOICE AND INTERNET
14000.0000 - 14500.0000 MHz	785KG7W	60.80 dBW	800 KBPS; QPSK; FEC: 3/4; RS: 187/204; DATA, FAX, VOICE AND INTERNET
14000.0000 - 14500.0000 MHz	384KG7W	53.36 dBW	384 KBPS; QPSK; FEC: 1/2 RS: 187/204; DATA, FAX, VOICE AND INTERNET
14000.0000 - 14500.0000 MHz	2M01G7W	64.70 dBW	2048 KBPS; QPSK; FEC: 3/4; RS: 187/304; DATA, FAX, VOICE AND INTERNET

Points of Communication:

ANTENNA 7 - ALSAT - (ALSAT)

ANTENNA 7 - INTELSAT 805 - (304.5 E.L.)

ANTENNA 7 - INTELSAT AOR - (307.0 E.L.)

ANTENNA 7 - INTELSAT AOR - (310.0 E.L.)

ANTENNA 7 - INTELSAT AOR - (325.5 E.L.)

ANTENNA 7 - INTELSAT AOR - (328.5 E.L.)

ANTENNA 7 - INTELSAT AOR - (330.5 E.L.)

ANTENNA 7 - PAS-1R - (45.0 W.L.)

ANTENNA 7 - PAS-3R - (43.0 W.L.)

ANTENNA 7 - PAS-4 - (191.0 W.L.)

ANTENNA 7 - SATMEX-5 - (116.8 W.L.)

ANTENNA 7 - TELESTAR 11 - (37.5 W.L.)

SES-MOD-20040426-00588 E E930182 GTECH CORP.
Application for Modification
Class of Station: VSAT Network

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

GTECH is seeking to modify this license in order to (1) add a second 7.6 meter Hub antenna at the same location as the existing Hub antennas, (2) increase the transmit power for all of the Hub antennas, (3) increase the number of each type of remote unit, and (4) add AMC-6 as a point of communication for the remote antennas that are smaller than one meter. GTECH is securing letters of coordination from satellite operators adjacent to AMC-6 and will provide copies of these letters to the FCC. In the interest of expedience, however, GTECH requests that the FCC move forward with the processing of this application while the coordination process is being completed.

SITE ID: CTR 1.2M

LOCATION: CONUS, HI, AK, PR, US VI 1.2M (35,000 TERMINAL)

ANTENNA ID:	CTR 1.2	1.2 meters	CHANNEL MASTER	1124, 1134
	14000.0000 - 14500.0000 MHz	60K0G7W	40.20 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	120KG7W	40.60 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
	11700.0000 - 12200.0000 MHz	800KG7W		BPSK DIGITAL BROADCAST CARRIER
	11700.0000 - 12200.0000 MHz	1M20G7W		BPSK DIGITAL BROADCAST CARRIER
	11700.0000 - 12200.0000 MHz	1M60G7W		BPSK DIGITAL BROADCAST CARRIER
	11700.0000 - 12200.0000 MHz	2M40G7W		BPSK DIGITAL BROADCAST CARRIER

SITE ID: HUB (4.6M)

LOCATION: 55 TECHNOLOGY WAY, KENT, WEST GREENWICH, RI

41 ° 39 ' 23.00 " N LAT.

71 ° 34 ' 16.00 " W LONG.

ANTENNA ID:	HUB 4.6	4.6 meters	ANDREW CORP.	ESA46-124
	14000.0000 - 14500.0000 MHz	500KG7D	54.00 dBW	
	14000.0000 - 14500.0000 MHz	6M20G7W	64.50 dBW	QPSK, 5 MSPS BROADCAST DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	1M60G7W	60.50 dBW	MSK BPSK MULTIMEDIA BROADCAST DIGITAL CARRIER
	14000.0000 - 14500.0000 MHz	2M40G7W	62.60 dBW	BPSK DIGITAL BROADCAST CARRIER
	14000.0000 - 14500.0000 MHz	1M20G7W	59.60 dBW	BPSK DIGITAL BROADCAST CARRIER

14000.0000 - 14500.0000 MHz	800KG7W	57.80 dBW	BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	30K0G7D		
11700.0000 - 12200.0000 MHz	200KG7W		OQPSK, 128 KSPS, RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	120KG7W		MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	60K0G7W		MSK (QPSK VARIANT) RETURN DIGITAL CARRIER

SITE ID: CTR .96M

LOCATION: CONUS, AK, HI, PR, U.S. VI .96M (35,000 TERMINALS)

ANTENNA ID: CTR .96 0.96 meters CHANNEL MASTER (62x89cm) 960

14000.0000 - 14500.0000 MHz	120KG7W	41.20 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	60K0G7W	38.20 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7W		BPSK MULTIMEDIA BROADCAST DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	2M40G7W		BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	1M20G7W		BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	800KG7W		BPSK DIGITAL BROADCAST CARRIER

SITE ID: CTR .75M

LOCATION: CONUS, AK, HI, PR, U.S., VI .75M (40,000 TERMINALS)

ANTENNA ID: CTR .75 0.75 meters CHANNEL MASTER 75e

14000.0000 - 14500.0000 MHz	120KG7W	38.80 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	60K0G7W	35.80 dBW	MSK (QPSK VARIANT) BROADCAST DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	1M60G7W		BPSK MULTIMEDIA BROADCAST DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	2M40G7W		BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	1M20G7W		BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	800KG7W		BPSK DIGITAL BROADCAST CARRIER
SITE ID: HUB (7.6M)			
LOCATION: 55 TECHNOLOGY WAY, KENT, WEST GREENWICH, RI			
41 ° 39 ' 23.00 " N LAT.		71 ° 34 ' 16.00 " W LONG.	
ANTENNA ID: HUB 7.6	7.6 meters	ANDREW	ES76-KNH1
14000.0000 - 14500.0000 MHz	500KG7D	66.70 dBW	
14000.0000 - 14500.0000 MHz	6M20G7W	64.50 dBW	QPSK, 5 MSPS BROADCAST DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	1M60G7W	60.50 dBW	BPSK MULTIMEDIA BROADCAST DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	800KG7W	57.80 dBW	BPSK DIGITAL BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	1M20G7W	59.60 dBW	BPSK DIGITAL BROADCAST CARRIER
14000.0000 - 14500.0000 MHz	2M40G7W	62.60 dBW	BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	30K0G7D		
11700.0000 - 12200.0000 MHz	200KG7W		OQPSK, 128 KSPS, RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	120KG7W		MSK (QPSK VARIANT) BROADCAST DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	60K0G7W		MSK (QPSK VARIANT) BROADCAST DIGITAL CARRIER
SITE ID: PTR .74M			
LOCATION: CONUS, HI, AK, PR, U.S., VI .74M (40,000 TERMINALS)			
ANTENNA ID: PTR .74	0.74 meters	PRODELIN(98x56cm)	HANT-91TR
14000.0000 - 14500.0000 MHz	200KG7W	39.20 dBW	OQPSK, 128 KSPS, RETURN DIGITAL CARRIER

11700.0000 - 12200.0000 MHz	6M20G7W		QPSK, 5 MSPS, MULTIMEDIA BROADCAST DIGITAL CARRIER
SITE ID: PTR .98M			
LOCATION: CONUS, HI, AK, PR, U.S., VI .98M (35,000 TERMINALS)			
ANTENNA ID: PTR .98	0.98 meters	PRODELIN	9008668
14000.0000 - 14500.0000 MHz	200KG7W	41.50 dBW	OQPSK, 128 KSPS, RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M20G7W		QPSK, 5 MSPS, MULTIMEDIA BROADCAST DIGITAL CARRIER
SITE ID: PTR 1.2M			
LOCATION: CONUS, HI, AK, PR, U.S., VI 1.2M (35,000 TERMINALS)			
ANTENNA ID: PTR 1.2	1.2 meters	PRODELIN	1123
14000.0000 - 14500.0000 MHz	200KG7W	43.20 dBW	OQPSK, 128 KSPS, RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M20G7W		QPSK, 5 MSPS, MULTIMEDIA BROADCAST DIGITAL CARRIER
SITE ID: PTR 1.8M			
LOCATION: CONUS, HI, AK, PR, U.S., VI 1.8M (25,000 TERMINALS)			
ANTENNA ID: PTR 1.8	1.8 meters	PRODELIN	1184
14000.0000 - 14500.0000 MHz	200KG7W	46.80 dBW	OQPSK, 128 KSPS, RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	6M20G7W		QPSK, 5 MSPS, MULTIMEDIA BROADCAST DIGITAL CARRIER
SITE ID: CTR 1.8M			
LOCATION: CONUS, HI, AK, PR, US VI 1.8M (25,000 TERMINAL)			
ANTENNA ID: CTR 1.8	1.8 meters	CHANNEL MASTER	183
14000.0000 - 14500.0000 MHz	60K0G7W	43.80 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
14000.0000 - 14500.0000 MHz	120KG7W	46.80 dBW	MSK (QPSK VARIANT) RETURN DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	800KG7W		BPSK DIGITAL BROADCAST CARRIER

11700.0000 - 12200.0000 MHz	1M20G7W	BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	1M60G7W	BPSK DIGITAL BROADCAST CARRIER
11700.0000 - 12200.0000 MHz	2M40G7W	BPSK DIGITAL BROADCAST CARRIER

Points of Communication:

CTR .75M - AMC-4 (formerly GE-4 - (101 W.L.)

CTR .75M - AMC-6 - (@ 72 W.L.)

CTR .96M - AMC-4 (formerly GE-4 - (101 W.L.)

CTR .96M - AMC-6 - (@ 72 W.L.)

CTR 1.2M - ALSAT - (ALSAT)

CTR 1.8M - ALSAT - (ALSAT)

HUB (4.6M) - ALSAT - (ALSAT)

HUB (7.6M) - ALSAT - (ALSAT)

PTR .74M - AMC-4 (formerly GE-4 - (101 W.L.)

PTR .74M - AMC-6 - (@ 72 W.L.)

PTR .98M - AMC-4 (formerly GE-4 - (101 W.L.)

PTR .98M - AMC-6 - (@ 72 W.L.)

PTR 1.2M - ALSAT - (ALSAT)

PTR 1.8M - ALSAT - (ALSAT)

SES-MOD-20040427-00605 E E990081 Loral Skynet Network Services, Inc. (Debtor-in-Possession)

Application for Modification

Class of Station: Temporary Fixed Earth Station

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

Modification filed to increase from 1 to 10 units, add new emission designators, add 'ALSAT' and Permitted Space Station List to Point of Communications, increase EIRP and EIRP density, and increase the power at the antenna flange from 300 to 750 Watts.

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 4.5 meters ANDREW CORP. ESA45

14000.0000 - 14500.0000 MHz	9M83G7W	73.70 dBW	VOICE, FACSIMILE AND DATA / IBS
11700.0000 - 12200.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS
11450.0000 - 11700.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS
10950.0000 - 11200.0000 MHz	9M83G7W		VOICE, FACSIMILE AND DATA / IBS
10950.0000 - 11200.0000 MHz	27M7G7W		INFO RATE 31500 KHZ; QPSK; FEC 5/6; R-S; 188/204; DATA, FAX VIDEO: AND VOICE
14000.0000 - 14500.0000 MHz	27M7G7W	71.00 dBW	INFO RATE 31500 KHZ; QPSK; FEC 5/6; R-S; 188/204; DATA, FAX VIDEO: AND VOICE
11450.0000 - 11700.0000 MHz	27M7G7W		INFO RATE 31500 KHZ; QPSK; FEC 5/6; R-S; 188/204; DATA, FAX VIDEO: AND VOICE
10950.0000 - 11200.0000 MHz	26M4G7W		INFO RATE 26970 KHZ; QPSK; FEC 3/4; R-S; 188/204; DATA, FAX VIDEO: AND VOICE
11700.0000 - 12200.0000 MHz	26M4G7W		INFO RATE 26970 KHZ; QPSK; FEC 3/4; R-S; 188/204; DATA, FAX VIDEO: AND VOICE
14000.0000 - 14500.0000 MHz	26M4G7W	74.30 dBW	INFO RATE 26970 KHZ; QPSK; FEC 3/4; R-S; 188/204; DATA, FAX VIDEO: AND VOICE

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (307.0 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (330.5 E.L.)
- 1 - PAS-3R - (43.0 W.L.)

1 - PAS-4 - (191.0 W.L.)

1 - PAS-8B - (43 W.L.)

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

1 - TELESTAR 11 - (37.5 W.L.)

SES-MOD-20040429-00611 E KA269 Intelsat LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

INTELSAT LLC seeks to modify the license of their Paumalu, Oahu, Hawaii C-band transmit/receive earth station (Call Sign: KA269) to add emission designators within current authorized frequency bands and with eirp and eirp densities equal to or less than those already licensed. Additionally, to add linear polarization transmit and receive functionality to the existing circular polarization. The polarization functionality will be for linear vertical, and horizontal vertical polarization in both transmit and receive, in addition to the existing right hand circular and left hand circular polarization in both transmit and receive.

SITE ID: 1

LOCATION: KAM HIGHWAY, OAHU, HAWAII, OAHU, PAUMALU, HI

21 ° 40 ' 24.00 " N LAT.

158 ° 2 ' 16.00 " W LONG.

ANTENNA ID:	C-CCA-T7	9 meters	VERTEX	9KPC
5850.0000 - 6425.0000 MHz		600KF2D	72.00 dBW	Control coordination Signal
3625.0000 - 4200.0000 MHz		600KF2D		Control coordination Signal
3625.0000 - 4200.0000 MHz		800KFXD		TTC&M
3625.0000 - 4200.0000 MHz		72M0G7W		Analog and Digital Data, Voice and Video
3625.0000 - 4200.0000 MHz		100KG7W		Analog and Digital Data, Voice and Video
5850.0000 - 6425.0000 MHz		800KFXD	72.00 dBW	TTC&M
5850.0000 - 6425.0000 MHz		72M0G7W	72.00 dBW	Analog and Digital Data, Voice and Video
5850.0000 - 6425.0000 MHz		100KG7W	64.20 dBW	Analog and Digital Data, Voice and Video

Points of Communication:

1 - INTELSAT POR - (174.0 E.L.)

1 - INTELSAT POR - (176.0 E.L.)

1 - INTELSAT POR - (180.0 E.L.)

1 - New Skies 513 - (183 E.L.)

SES-MOD-20040429-00630 E E000201 TVT License, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to change emission designator and related service.

SITE ID: 1

LOCATION: 3213 W. Kennedy Blvd., Hillsborough, TaMPA, FL

ANTENNA ID: 1 2.4 meters Andrew SNG

14000.0000 - 14500.0000 MHz 36M0G7W 76.50 dBW Digital and analog video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040420-00567 E E040186 COMCAST OF COLORADO II, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 434 KIMBARK DR., BOULDER, LONGMONT, CO
40 ° 10 ' 1.10 " N LAT. 105 ° 6 ' 1.40 " W LONG.

ANTENNA ID: 1 5 meters SCIENTIFIC-ATLANTA, INC. 8008B

3700.0000 - 4200.0000 MHz 36M0F8W

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040422-00572 E E040189 FLORIDA INSTITUTE OF TECHNOLOGY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 2501 COUNTRY CLUB DRIVE (WFIT-FM), BREVARD, MELBOURNE, FL
28 ° 4 ' 9.60 " N LAT. 80 ° 37 ' 27.50 " W LONG.

ANTENNA ID: 1	3.8 meters	COMTECH ANTENNA SYSTEMS	3.8 METER PF
3700.0000 - 4200.0000 MHz	30K0F1D		DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	10M3G7W		DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040423-00577 E E040191 WESTERN NORTH CAROLINA PUBLIC RADIO, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 73 BROADWAY (WCQS), BUNCOMBE, ASHEVILLE, NC

35 ° 35 ' 52.40 " N LAT.

82 ° 33 ' 10.40 " W LONG.

ANTENNA ID: 1	3.8 meters	COMTECH ANTENNA SYSTEMS	3.8 Meter PF
3700.0000 - 4200.0000 MHz	10M3G7W		DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	30K0F1D		DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040426-00580 E E040192 PUERTO RICO PUBLIC BROADCASTING CORP

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 570 HOSTOS AVE (WIPR-FM) HATO REY, SAN JUAN, SAN JUAN, PR

18 ° 24 ' 45.80 " N LAT.

66 ° 3 ' 42.50 " W LONG.

ANTENNA ID: 1	4.5 meters	PRODELIN CORPORATION	137-750
3700.0000 - 4200.0000 MHz	10M3G7W		DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	30K0F1D		DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040427-00591 E E040195 WUSM

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: UNIVERSITY OF SOUTHERN (WUSM-FM) MISSISSIPPI-SOUTHERN HALL, FORREST, HATTIESBURG, MS
31 ° 19 ' 3.00 " N LAT. 89 ° 20 ' 0.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL BROADCAST AUDIO CARRIER

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040427-00592 E E040196 MINNESOTA PUBLIC RADIO

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 45 E 7TH STREET (KSJR-FM), RAMSEY, ST. PAUL, MN
45 ° 34 ' 47.00 " N LAT. 94 ° 23 ' 51.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL BROADCAST CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040428-00599 E E040201 UNIVERSITY OF WEST FLORIDA

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 11000 UNIVERSITY PARKWAY (WUWF-FM), SANTA ROSA, PENSACOLA, FL
30 ° 32 ' 32.00 " N LAT. 87 ° 13 ' 11.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040428-00600 E E040202 LEHIGH VALLEY COMMUNITY BROADCASTERS ASSOCIATION INC
Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 301 BROADWAY (WDIY-FM), NORTH HAMPTON, BEHLEHEM, PA
40 ° 36 ' 36.40 " N LAT. 75 ° 23 ' 0.40 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

INFORMATIVE

SES-LIC-20011130-02259 E010332 Maritime Telecommunications Network, Inc.

MTN filed response to FCC letter advising of need to reconcile discrepancies between pending application and material served on operators of adjacent satellites; FCC provides direction in response to MTN's response.

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