



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-00588

Wednesday March 24, 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-20040317-00422 E KA399 Loral Skynet Network Services, Inc. (Debtor-in-Possession)
Amendment
Class of Station: Fixed Earth Stations

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

"AMD" to SES-MOD-20040309-00309 to change the site location. The public notice period will start over from Wednesday, March 24, 2004.

SITE ID: 1
LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 25.00 " W LONG.

ANTENNA ID:	15M	15 meters	VERTEX	15 KPK
	14000.0000 - 14500.0000 MHz		17M5F3F	79.30 dBW
	14000.0000 - 14500.0000 MHz		36M0F3F	70.80 dBW
	14000.0000 - 14500.0000 MHz		49K0G1D	45.70 dBW
	14000.0000 - 14500.0000 MHz		49K0G1E	45.70 dBW
	14000.0000 - 14500.0000 MHz		49K0G1F	45.70 dBW
	14000.0000 - 14500.0000 MHz		1M80G1D	61.30 dBW

14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M03G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	64.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	78.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1C	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1D	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1E	91.80 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	90.60 dBW	
14000.0000 - 14500.0000 MHz	36M0G7W	86.10 dBW	DIGITAL, VIDEO, DATA AND VOICE
14000.0000 - 14500.0000 MHz	36M0G7W	73.40 dBW	DIGITAL, VIDEO, DATA AND VOICE
13750.0000 - 14000.0000 MHz	54M0G7W	85.00 dBW	DIGITAL, VIDEO, DATA AND VOICE
11705.5000 - 12199.0000 MHz	850KF2D		TT&C
11700.0000 - 12200.0000 MHz			
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION

11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11700.0000 MHz	54M0G7W		(WTO-COVERED SERVICES ONLY)
10950.0000 - 11200.0000 MHz			INTELSAT
ANTENNA ID: 9.0M	9 meters	VERTEX	9 KPK
14498.0000 - 14500.0000 MHz	850KF2D	69.70 dBW	
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW	
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	86.50 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	86.50 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	86.50 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	85.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	74.70 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	74.70 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	74.70 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	86.50 dBW	
11700.0000 - 12200.0000 MHz			

11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11200.0000 MHz			INTELSAT
ANTENNA ID: 1.8M	1.8 meters	PRODELIN	1184

14000.0000 - 14500.0000 MHz	200KG7W	49.50 dBW	
14000.0000 - 14500.0000 MHz	320KG7W	49.50 dBW	
14000.0000 - 14500.0000 MHz	640KG7W	49.50 dBW	
11700.0000 - 12200.0000 MHz	200KG7W		
11700.0000 - 12200.0000 MHz	320KG7W		
11700.0000 - 12200.0000 MHz	640KG7W		

ANTENNA ID: 2.4M	2.4 meters	PRODELIN	1246
14001.0000 - 14499.0000 MHz	960KF2D	93.10 dBW	TT&C
14000.0000 - 14500.0000 MHz	1M28G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	2M56G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	800KG7W	58.20 dBW	
11700.0000 - 12200.0000 MHz	2M56G7W		
11700.0000 - 12200.0000 MHz	1M28G7W		ORION, PAS
11700.0000 - 12200.0000 MHz	800KG7W		

Points of Communication:

- 1 - ALSAT - (ALSAT)
 - 1 - ESTRELA DO SUL 1 - (@ 63 W.L.)
 - 1 - EUTELSAT AB-2 - (8.0 W.L.)
 - 1 - ORION-3 - (139 E.L.)
-

SES-ASG-20040322-00447 E E000576 Tridom Inc.

Application for Consent to Assignment

Current Licensee: TRIDOM CORPORATION

FROM: TRIDOM CORPORATION

TO: SPACENET SERVICES LICENSE SUB INC

No. of Station(s) listed: 1

SES-LIC-20040305-00326 E E040128 COASTAL SATELLITE, INC.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

Changes was made on this Lic with letter & condition 9659 - PowDen (-12.55 dBW) on 14000-14500 36M0G7W exceeds Max Digital PowDen of -14 for ROUTINE PROCESSING on SiteID 1, Antenna . To meet ROUTINE PROCESSING level, this power density may be reduced by 1.45 dB; OR a 2-DEGREE SPACING ANALYSIS is required.

SITE ID: 1

LOCATION: 5331 DERRY AVE., SUITE M AGOURA HILLS, CA 91301, VARIOUS

ANTENNA ID: 1	2.4 meters	Avl Technology	2400K
14000.0000 - 14500.0000 MHz	36M0F8W	76.62 dBW	ONE WIDEBAND 36MHZ FM VIDEO CARRIER WITH ASSOCIATED AUDIO & ATIS SUBCARRIERS
14000.0000 - 14500.0000 MHz	36M0G7W	75.17 dBW	ONE 36 MBIT MCPC CARRIER FOR VOICE/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040308-00345 E E040133 QUALCOMM INCORPORATED

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Application for new hub earth station (Controls remote OmniTRACS mobile VSAT in USA and Canada).

SITE ID: SITE 1

LOCATION: 5545 MOREHOUSE DRIVE (9.0M. HUB), SAN DIEGO, SAN DIEGO, CA

32 ° 53 ' 41.10 " N LAT.

117 ° 11 ' 41.00 " W LONG.

ANTENNA ID: 9M-3	9 meters	VERTEX	9 KPK
14000.0000 - 14500.0000 MHz	2M00G1D	73.80 dBW	MODE B (OMNITRACS DATA)

11700.0000 - 12200.0000 MHz	48M0F1D		FREQUENCY-HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM (DATA)
11700.0000 - 12200.0000 MHz	36M0F1D		FREQUENCY-HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM (DATA)
14000.0000 - 14500.0000 MHz	2M50G7D	74.40 dBW	QPSK (OMNITRACS-2 DATA)

Points of Communication:

SITE 1 - ALSAT - (ALSAT)

SES-LIC-20040310-00359 E E040139 QUALCOMM INCORPORATED

Application for Authority

Class of Station: Blanket Earth Stations

Nature of Service: Domestic Mobile-Satellite Service

This Application is for higher powered Mobile Earth Station (MES) to operate with the OmniTRACS system in Alaska, Canada & Hawaii. These MES are technically identical to those MES operating in the contiguous United States, with the exception that the eirp is 3dB higher.

SITE ID: 1

LOCATION: 5445 MOREHOUSE DRIVE (VSAT .08M.) 20000 UNITS, CONUS, AK, HI, PR

ANTENNA ID: REMOTE 2	0.08 meters	QUALCOMM	50-2155-1
14000.0000 - 14500.0000 MHz	48M0F1D	23.00 dBW	OMNITRACS RETURN LINKS
14000.0000 - 14500.0000 MHz	15M0F1D	23.00 dBW	OMNITRACS RETURN LINKS
11700.0000 - 12200.0000 MHz	2M05G7D		OMNITRACS-2 FORWARD LINK
11700.0000 - 12200.0000 MHz	2M00G1D		OMNITRACS FORWARD LINK (MODE B)

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040311-00364 E E040140 INTELSAT LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 17625 TECHNOLOGY BLVD., WASHINGTON, HAGERSTOWN 31, MD
 39 ° 35 ' 59.70 " N LAT. 77 ° 45 ' 30.80 " W LONG.

ANTENNA ID: IMT 31	4.8 meters	VERTEX/RSI	KPK
10950.0000 - 11200.0000 MHz	72M0G7W		DIGITAL DATA
11450.0000 - 12200.0000 MHz	43K8G7W		DIGITAL DATA
11450.0000 - 12200.0000 MHz	72M0G7W		DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7W	79.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K8G7W	79.00 dBW	DIGITAL DATA
10950.0000 - 11200.0000 MHz	43K8G7W		DIGITAL DATA

ANTENNA ID: IMT 30	4.8 meters	VERTEX/RSI	KPK
10950.0000 - 11200.0000 MHz	43K8G7W		DIGITAL DATA
11450.0000 - 12200.0000 MHz	43K8G7W		DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K8G7W	79.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7W	79.00 dBW	DIGITAL DATA
11450.0000 - 12200.0000 MHz	72M0G7W		DIGITAL DATA
10950.0000 - 11200.0000 MHz	72M0G7W		DIGITAL DATA

ANTENNA ID: IMT 32	4.8 meters	VERTEX/RSI	KPK
10950.0000 - 11200.0000 MHz	72M0G7W		DIGITAL DATA
11450.0000 - 12200.0000 MHz	43K8G7W		DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K8G7W	79.00 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz	72M0G7W	79.00 dBW	DIGITAL DATA
11450.0000 - 12200.0000 MHz	72M0G7W		DIGITAL DATA
10950.0000 - 11200.0000 MHz	43K8G7W		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040311-00365 E E040141 INTELSAT LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 17625 TECHNOLOGY BLVD., WASHINGTON, HAGERSTOWN 33, MD
39 ° 35 ' 59.70 " N LAT. 77 ° 45 ' 29.70 " W LONG.

ANTENNA ID:	IMT 34	4.8 meters	VERTEX/RSI	KPK	
	10950.0000 - 11200.0000 MHz		72M0G7W	DIGITAL DATA	
	11450.0000 - 12200.0000 MHz		43K8G7W	DIGITAL DATA	
	11450.0000 - 12200.0000 MHz		72M0G7W	DIGITAL DATA	
	14000.0000 - 14500.0000 MHz		72M0G7W	79.00 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz		43K8G7W	79.00 dBW	DIGITAL DATA
	10950.0000 - 11200.0000 MHz		43K8G7W	DIGITAL DATA	

ANTENNA ID:	IMT 33	4.8 meters	VERTEX/RSI	KPK	
	10950.0000 - 11200.0000 MHz		43K8G7W	DIGITAL DATA	
	10950.0000 - 11200.0000 MHz		72M0G7W	DIGITAL DATA	
	11450.0000 - 12200.0000 MHz		43K8G7W	DIGITAL DATA	
	14000.0000 - 14500.0000 MHz		43K8G7W	79.00 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz		72M0G7W	79.00 dBW	DIGITAL DATA
	11450.0000 - 12200.0000 MHz		72M0G7W	DIGITAL DATA	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040315-00412 E E040146 ROBB MURPHY (d/b/a GRRM PRODUCTIONS)

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"CORRECTION" These Two (2) Emission Designators 8M0F7F- 2M0F7F that was originally filed on application have been changed to these correct ones 8M00G7F-2M00G7F Per E-mail request March 19, 2004.

SITE ID: 1

LOCATION: (UPLINK TRUCK), Various, VARIOUS, CA

ANTENNA ID: 1	1.5 meters	RSI/VERTEX	SMK/LT
14000.0000 - 14500.0000 MHz	8M00G7F-	60.83 dBW	COMPRESSED DIGITAL TELEVISION
14000.0000 - 14500.0000 MHz	2M00G7F	54.37 dBW	COMPRESSED DIGITAL TELEVISION

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040206-00196 E E880423 QUALCOMM INCORPORATED

Application for Modification

Class of Station: Blanket Earth Stations

Nature of Service: Domestic Mobile-Satellite Service

"MOD" to Modify Mobile Earth Station to add a Circularly Polarized Antenna (Call Sign E880423), United States of America (to include Alaska & Hawaii), Puerto Rico and Canada.

SITE ID: REMOTE 1

LOCATION: VSAT 0.8M. U.S. AK HI PR CANADA, CONUS, 400,600 UNITS

ANTENNA ID: REMOTE 1	0.08 meters	QUALCOMM INCORPORATED	10-J5226-1
14000.0000 - 14500.0000 MHz	48M0F1D	20.00 dBW	FREQUENCY HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM
14000.0000 - 14500.0000 MHz	36M0F1D	20.00 dBW	FREQUENCY HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM
11700.0000 - 12200.0000 MHz	2M00G1D		OMNITRACS FORWARD LINK DATA (MODE B)
11700.0000 - 12200.0000 MHz	36M0F1D		FREQUENCY HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM
14000.0000 - 14500.0000 MHz	48M0F1D	20.00 dBW	FREQUENCY HOPPED, DIRECT SEQUENCE SPREAD SPECTRUM
11700.0000 - 12200.0000 MHz	2M50G7D		OMNI-2 FORWARD LINK DATA (QPSK)
11700.0000 - 12200.0000 MHz	2M00G1D		OMNITRACS FORWARD LINK DATA (MODE B)

Points of Communication:

REMOTE 1 - ALSAT - (ALSAT)

Application for Modification

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add one 5.6 and four 2.4 meter antennas. The new units will operate only within CONUS. The remote units will operate with US licensed satellites (ALSAT). Service will include video and voice data.

SITE ID: REMOTE 2

LOCATION: VSAT (2.4 METER), CONUS, (13 UNITS)

ANTENNA ID:	REMOTE 2	2.4 meters	PRODELIN	1251
	14000.0000 - 14500.0000 MHz		7M00G2D 59.60 dBW	QPSK VIDEO
	11700.0000 - 12200.0000 MHz		7M00G2D	QPSK VIDEO

SITE ID: 1 HUB

LOCATION: 1050 TECHWOOD DRIVE (2.4 M. HUB), FULTON, ATLANTA, GA
33 ° 47 ' 2.00 " N LAT. 84 ° 23 ' 39.00 " W LONG.

ANTENNA ID:	HUB	2.4 meters	PRODELIN	1251
	14000.0000 - 14500.0000 MHz		7M00G2D 59.60 dBW	QPSK VIDEO
	11700.0000 - 12200.0000 MHz		7M00G2D	QPSK VIDEO

SITE ID: REMOTE 1

LOCATION: VSAT (2.4 METER), CONUS, (32 UNITS)

ANTENNA ID:	REMOTE 1	2.4 meters	PRODELIN	1251
	11700.0000 - 12200.0000 MHz		7M00G2D	QPSK VIDEO
	14000.0000 - 14500.0000 MHz		7M00G2D 59.60 dBW	QPSK VIDEO

SITE ID: REMOTE 3

LOCATION: VSAT (2.4 METER), CONUS, (5 UNITS)

ANTENNA ID:	REMOTE 3	2.4 meters	PRODELIN	1251
	14000.0000 - 14500.0000 MHz		7M00G2D 59.60 dBW	QPSK VIDEO
	11700.0000 - 12200.0000 MHz		7M00G2D	QPSK VIDEO

SITE ID: REMOTE 4

LOCATION: VSAT (2.4 METER), CONUS, (3 UNITS)

ANTENNA ID:	REMOTE 4	2.4 meters	PRODELIN	1251
-------------	----------	------------	----------	------

14000.0000 - 14500.0000 MHz	7M00G2D	59.60 dBW	QPSK VIDEO
11700.0000 - 12200.0000 MHz	7M00G2D		QPSK VIDEO

SITE ID: REMOTE 5
LOCATION: VSAT (2.4 METER), CONUS, (1 UNITS)

ANTENNA ID: REMOTE 5 2.4 meters PRODELIN 1251

14000.0000 - 14500.0000 MHz	7M00G2D	59.60 dBW	QPSK VIDEO
11700.0000 - 12200.0000 MHz	7M00G2D		QPSK VIDEO

SITE ID: REMOTE 6
LOCATION: VSAT (5.6 METER), CONUS, (1 UNITS)

ANTENNA ID: REMOTE 6 5.6 meters ANDREW 5.6 METER

14000.0000 - 14500.0000 MHz	7M00G2D	59.60 dBW	QPSK VIDEO
11700.0000 - 12200.0000 MHz	7M00G2D		QPSK VIDEO

Points of Communication:

- 1 HUB - ALSAT - (ALSAT)
- REMOTE 1 - ALSAT - (ALSAT)
- REMOTE 2 - ALSAT - (ALSAT)
- REMOTE 3 - ALSAT - (ALSAT)
- REMOTE 4 - ALSAT - (ALSAT)
- REMOTE 5 - ALSAT - (ALSAT)
- REMOTE 6 - ALSAT - (ALSAT)

SES-MOD-20040308-00344 E E040031 Prairie Public Broadcasting, Inc.
Application for Modification
Class of Station: Fixed Earth Stations

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

"MOD" to modified site and contact address, e-mail address and update final coordination document.

SITE ID: 1
LOCATION: 1814 N. 15TH STREET (KCND-FM), BURLEIGH, BISMARCK, ND
46 ° 49 ' 31.40 " N LAT. 100 ° 46 ' 11.60 " W LONG.

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

3700.0000 - 4200.0000 MHz	10M3G7W	0.00 dBW	DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	30K0F1D	0.00 dBW	DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040309-00349 E KA399 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

Application is being returned to public notice per Amendment, SES-AMD-20040319-00422 to change site location. Public notice period will start over from Wed. March 24, 2004.

SITE ID: 1

LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA
 38 ° 43 ' 42.60 " N LAT. 78 ° 39 ' 25.00 " W LONG.

ANTENNA ID: 15M 15 meters VERTEX 15 KPK

14001.0000 - 14499.0000 MHz	960KF2D	93.10 dBW	TT&C
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW	
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M03G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	64.50 dBW	

14000.0000 - 14500.0000 MHz	2M70G1C	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	78.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1C	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1D	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1E	91.80 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	90.60 dBW	
14000.0000 - 14500.0000 MHz	36M0G7W	86.10 dBW	DIGITAL, VIDEO, DATA AND VOICE
14000.0000 - 14500.0000 MHz	36M0G7W	73.40 dBW	DIGITAL, VIDEO, DATA AND VOICE
13750.0000 - 14000.0000 MHz	54M0G7W	85.00 dBW	DIGITAL, VIDEO, DATA AND VOICE
11705.5000 - 12199.0000 MHz	850KF2D		TT&C
11700.0000 - 12200.0000 MHz			
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11700.0000 MHz	54M0G7W		(WTO-COVERED SERVICES ONLY)
10950.0000 - 11200.0000 MHz			INTELSAT
ANTENNA ID: 9.0M	9 meters	VERTEX	9 KPK
14498.0000 - 14500.0000 MHz	850KF2D	69.70 dBW	
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	

14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1F	67.30 dBW
14000.0000 - 14500.0000 MHz	41M1G1D	86.50 dBW
14000.0000 - 14500.0000 MHz	41M1G1E	86.50 dBW
14000.0000 - 14500.0000 MHz	41M1G1F	86.50 dBW
14000.0000 - 14500.0000 MHz	100HN0N	85.50 dBW
14000.0000 - 14500.0000 MHz	2M70G1C	74.70 dBW
14000.0000 - 14500.0000 MHz	2M70G1D	74.70 dBW
14000.0000 - 14500.0000 MHz	2M70G1E	74.70 dBW
14000.0000 - 14500.0000 MHz	41M1G1C	86.50 dBW
11700.0000 - 12200.0000 MHz		
11451.0000 - 11451.0000 MHz	850KF2D	ORION
11450.5000 - 11450.5000 MHz	850KF2D	ORION
11450.0000 - 11950.0000 MHz		INTELSAT
10950.0000 - 11200.0000 MHz		INTELSAT

ANTENNA ID: 1.8M 1.8 meters PRODELIN 1184

14000.0000 - 14500.0000 MHz	200KG7W	49.50 dBW
-----------------------------	---------	-----------

14000.0000 - 14500.0000 MHz	320KG7W	49.50 dBW
14000.0000 - 14500.0000 MHz	640KG7W	49.50 dBW
11700.0000 - 12200.0000 MHz	200KG7W	
11700.0000 - 12200.0000 MHz	320KG7W	
11700.0000 - 12200.0000 MHz	640KG7W	

ANTENNA ID: 2.4M 2.4 meters PRODELIN 1246

14000.0000 - 14500.0000 MHz	1M28G7W	58.20 dBW
14000.0000 - 14500.0000 MHz	2M56G7W	58.20 dBW
14000.0000 - 14500.0000 MHz	800KG7W	58.20 dBW
11700.0000 - 12200.0000 MHz	2M56G7W	
11700.0000 - 12200.0000 MHz	1M28G7W	
11700.0000 - 12200.0000 MHz	800KG7W	

ORION, PAS

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ESTRELA DO SUL 1 - (@ 63 W.L.)
- 1 - EUTELSAT AB-2 - (8.0 W.L.)
- 1 - ORION-3 - (139 E.L.)

SES-MOD-20040315-00387 E E990551 INTELSAT LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Nuevo, California, C-band transmit/receive earth station (Call Sign: E990551) to add extended bands 3625-4200 MHz receive frequency, and 5850-6425 MHz transmit frequency, also with new emission designators 72M0G7W, and 43K8G7W. The applicant also request to add INTELSAT satellites as points of communications.

SITE ID: 1

LOCATION: 22401 Juniper Flats Road, Riverside, Nuevo, CA

33 ° 47 ' 46.00 " N LAT.

117 ° 5 ' 15.00 " W LONG.

ANTENNA ID: A1 9.3 meters Andrew Corp. ESA93

5925.0000 - 6425.0000 MHz	51K2G7D-	55.40 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	36M0G7D	83.90 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	51K2G7W-	55.40 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	36M0G7W	83.90 dBW	Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	51K2G7D-		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	36M0G7D		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	51K2G7W-		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	36M0G7W		Various Digital Carriers, IP/Internet
5850.0000 - 6425.0000 MHz	72M0G7W	83.90 dBW	Digital Video, Voice and Data
5850.0000 - 6425.0000 MHz	43K8G7W	83.90 dBW	Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	72M0G7W		Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	43K8G7W		Digital Video, Voice and Data

ANTENNA ID: A2 9.3 meters Andrew Corp. ESA93

5925.0000 - 6425.0000 MHz	51K2G7D-	55.40 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	36M0G7D	83.90 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	51K2G7W-	55.40 dBW	Various Digital Carriers, IP/Internet
5925.0000 - 6425.0000 MHz	36M0G7W	83.90 dBW	Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	51K2G7D-		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	36M0G7D		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	51K2G7W-		Various Digital Carriers, IP/Internet
3700.0000 - 4200.0000 MHz	36M0G7W		Various Digital Carriers, IP/Internet

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 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 POR - (174.0 E.L.)
- 1 - INTELSAT POR - (174.0 E.L.)
- 1 - INTELSAT POR - (176.0 E.L.)
- 1 - INTELSAT POR - (176.0 E.L.)
- 1 - INTELSAT POR - (178.0 E.L.)
- 1 - INTELSAT POR - (180.0 E.L.)
- 1 - INTELSAT POR - (180.0 E.L.)

SES-MOD-20040315-00393 E E010206 INTELSAT LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Nuevo, California, C-band transmit/receive earth station (Call Sign: E010206) to add extended bands 3625-4200 MHz receive frequency, and 5850-6425 MHz transmit frequency, also with new emission designators 72M0G7W, 36M0F8F and 43K8G7W. The applicant also request to add INTELSAT satellites as points of communications.

SITE ID: 1

LOCATION: 22401 Juniper Flats Road, Riverside, Nuevo, CA

33 ° 47 ' 46.10 " N LAT.

117 ° 5 ' 15.10 " W LONG.

ANTENNA ID:	A1	13 meters	Harris Corp.	Vertex
	5925.0000 - 6425.0000 MHz	36M0G7W	87.50 dBW	Compressed Digital Video.
	5925.0000 - 6425.0000 MHz	4M00G7W	81.60 dBW	Compressed Digital Video.
	5925.0000 - 6425.0000 MHz	51K2G7D	65.17 dBW	Digital Data.
	5925.0000 - 6425.0000 MHz	36M0G7D	87.50 dBW	Digital Data.
	5925.0000 - 6425.0000 MHz	36M0F3F	83.79 dBW	Analog Video.
	5925.0000 - 6425.0000 MHz	36M0G7W	85.00 dBW	BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 45 MBPS, VARIOUS INFORMATION.

5925.0000 - 6425.0000 MHz	51K2G7W	63.80 dBW	BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 64 KBPS, VARIOUS INFORMATION.
5925.0000 - 6425.0000 MHz	36M0F3F	81.60 dBW	STANDARD VIDEO
3700.0000 - 4200.0000 MHz	4M00G7W	0.00 dBW	Compressed Digital Video.
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Compressed Digital Video.
3700.0000 - 4200.0000 MHz	51K2G7D	0.00 dBW	Digital Data.
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital Data.
3700.0000 - 4200.0000 MHz	36M0F3F	0.00 dBW	Analog Video.
3700.0000 - 4200.0000 MHz	36M0G7W		BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 45 MBPS, VARIOUS INFORMATION.
3700.0000 - 4200.0000 MHz	51K2G7W		BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 64 KBPS, VARIOUS INFORMATION.
3700.0000 - 4200.0000 MHz	36M0F3F		STANDARD VIDEO
5850.0000 - 6425.0000 MHz	72M0G7W	83.90 dBW	DIGITAL VIDEO, VOICE AND DATA
5850.0000 - 6425.0000 MHz	36M0F8F	83.80 dBW	ANALOG VIDEO
5850.0000 - 6425.0000 MHz	43K8G7W	83.90 dBW	DIGITAL VOICE, VIDEO AND DATA
3625.0000 - 4200.0000 MHz	72M0G7W		DIGITAL VIDEO, VOICE AND DATA
3625.0000 - 4200.0000 MHz	36M0F8F		ANALOG VIDEO
3625.0000 - 4200.0000 MHz	43K8G7W		DIGITAL VIDEO, VOICE AND DATA
ANTENNA ID: A2	4.5 meters	Andrew Corp.	ESA45
5925.0000 - 6425.0000 MHz	36M0G7W	69.00 dBW	Compressed Digital Video.
5925.0000 - 6425.0000 MHz	36M0G7W	69.00 dBW	Compressed Digital Video.
5925.0000 - 6425.0000 MHz	51K2G7D	53.10 dBW	Digital Data.

5925.0000 - 6425.0000 MHz	36M0G7D	69.00 dBW	Digital Data.
5925.0000 - 6425.0000 MHz	36M0F3F	69.00 dBW	Analog video.
5925.0000 - 6425.0000 MHz	36M0G7W	71.53 dBW	BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 45 MBPS, VARIOUS INFORMATION.
5925.0000 - 6425.0000 MHz	51K2G7W	52.00 dBW	BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 64 KBPS, VARIOUS INFORMATION.
5925.0000 - 6425.0000 MHz	36M0F3F	71.00 dBW	STANDARD VIDEO
3700.0000 - 4200.0000 MHz	4M00G7W	0.00 dBW	Compressed Digital Video.
3700.0000 - 4200.0000 MHz	36M0G7W	0.00 dBW	Compressed Digital Video.
3700.0000 - 4200.0000 MHz	51K2G7D	0.00 dBW	Digital Data.
3700.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	Digital Data.
3700.0000 - 4200.0000 MHz	36M0F3F	0.00 dBW	Analog Video.
3700.0000 - 4200.0000 MHz	36M0G7W		BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 45 MBPS, VARIOUS INFORMATION.
3700.0000 - 4200.0000 MHz	51K2G7W		BPSK, QPSK, 8PSK, QAM, FEC RATES 1/2-7/8, VARIOUS DATA RATES FROM 64 KBPS, VARIOUS INFORMATION.
3700.0000 - 4200.0000 MHz	36M0F3F		STANDARD VIDEO

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 POR - (174.0 E.L.)
- 1 - INTELSAT POR - (176.0 E.L.)
- 1 - INTELSAT POR - (178.0 E.L.)

SES-MOD-20040315-00397 E E020315 INTELSAT LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Nuevo, California, C-band transmit/receive earth station (Call Sign: E020315) to add extended C-band 3625-4200 MHz (receive) frequency, and 5850-6425 MHz (transmit) frequency. The applicant also request to add Intelsat satellites as points of communications and increase the satellite arc to 190 Western limit.

SITE ID: IPC5A

LOCATION: 22401 Juniper Flats Road, Riverside, Nuevo, CA

33 ° 47 ' 45.00 " N LAT.

117 ° 5 ' 15.00 " W LONG.

ANTENNA ID:	16.4	16.4 meters	Vertex	THC
	5925.0000 - 6425.0000 MHz	43K8G7W -	66.70 dBW	Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	5925.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	5925.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Standard Video with Associated Audio Subcarriers
	3700.0000 - 4200.0000 MHz	43K8G7W -		Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	3700.0000 - 4200.0000 MHz	72M0G7W		Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	3700.0000 - 4200.0000 MHz	36M0F3F		Standard Video with Associated Audio Subcarriers
	5850.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Digital Video, Voice and Data
	5850.0000 - 6425.0000 MHz	43K8G7W	86.00 dBW	Digital Video, Voice and Data
	5850.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Analog Video
	3625.0000 - 4200.0000 MHz	72M0G7W		Digital Video, Voice and Data
	3625.0000 - 4200.0000 MHz	43K8G7W		Digital Video, Voice and Data
	3625.0000 - 4200.0000 MHz	36M0F8F		Analog Video

Points of Communication:

- IPC5A - ALSAT - (ALSAT)
- IPC5A - INTELSAT 805 - (304.5 E.L.)
- IPC5A - INTELSAT AOR - (307.0 E.L.)
- IPC5A - INTELSAT AOR - (310.0 E.L.)
- IPC5A - INTELSAT POR - (174.0 E.L.)
- IPC5A - INTELSAT POR - (176.0 E.L.)
- IPC5A - INTELSAT POR - (178.0 E.L.)
- IPC5A - INTELSAT POR - (180.0 E.L.)

SES-MOD-20040315-00411 E E020314 INTELSAT LLC

Application for Modification

Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Nuevo, California, C-band transmit/receive earth station (Call Sign: E020314) to add extended C-band 3625-4200 MHz (receive) frequency, and 5850-6425 MHz (transmit) frequency. The applicant also request to add Intelsat satellites as points of communications and increase the satellite arc to 190 Western limit.

SITE ID: IPC6A

LOCATION: 22401 Juniper Flats Road, Riverside, Nuevo, CA

33 ° 47 ' 46.00 " N LAT.

117 ° 5 ' 14.00 " W LONG.

ANTENNA ID:	16.4	16.4 meters	Vertex	THC
	5925.0000 - 6425.0000 MHz	43K8G7W -	66.70 dBW	Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	5925.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	5925.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Standard Video with Associated Audio Subcarriers
	3700.0000 - 4200.0000 MHz	43K8G7W -		Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.
	3700.0000 - 4200.0000 MHz	72M0G7W		Digital Traffic, Various Modulation, FEC Rates and Data Rates. Various Combinations of Information.

3700.0000 - 4200.0000 MHz	36M0F3F		Standard Video with Associated Audio Subcarriers
5850.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Digital Video, Voice and Data
5850.0000 - 6425.0000 MHz	43K8G7W	86.00 dBW	Digital Video, Voice and Data
5850.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Analog Video
3625.0000 - 4200.0000 MHz	72M0G7W		Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	43K8G7W		Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	36M0F8F		Analog Video

Points of Communication:

- IPC6A - ALSAT - (ALSAT)
- IPC6A - INTELSAT 805 - (304.5 E.L.)
- IPC6A - INTELSAT AOR - (307.0 E.L.)
- IPC6A - INTELSAT AOR - (310.0 E.L.)
- IPC6A - INTELSAT POR - (174.0 E.L.)
- IPC6A - INTELSAT POR - (176.0 E.L.)
- IPC6A - INTELSAT POR - (178.0 E.L.)
- IPC6A - INTELSAT POR - (180.0 E.L.)

SES-MOD-20040315-00413 E E020169 INTELSAT LLC
 Application for Modification
Class of Station: Fixed Earth Stations

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

Intelsat LLC seeks to modify the license of its Nuevo, California, C-band transmit/receive earth station (Call Sign: E020169) to add extended C-band 5850-6425 MHz (transmit) frequency, and 3625-4200 MHz (receive) frequency. The applicant also request to add Intelsat satellite as points of communications, and increase the satellite arc to 190 western limit.

SITE ID: Nuevo 16.4 Meter
 LOCATION: 22401 Juniper Flats Road, Riverside, Nuevo, CA
 33 ° 47 ' 46.50 " N LAT. 117 ° 5 ' 15.00 " W LONG.

ANTENNA ID: 16.4	16.4 meters	Vertex Comm.	THC
5925.0000 - 6425.0000 MHz	43K8G7W	66.70 dBW	Combination of digital carriers, various FEC rates, various data rates, various modulation.

5925.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Combination of digital carriers, various FEC rates, various data rates, various modulation.
5925.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Standard Video
5850.0000 - 5925.0000 MHz	43K8G7W	66.70 dBW	Combination of digital carriers, various FEC rates, various data rates, various modulation.
5850.0000 - 5925.0000 MHz	72M0G7W	86.00 dBW	Combination of digital carriers, various FEC rates, various data rates, various modulation.
5850.0000 - 5925.0000 MHz	36M0F3F	86.00 dBW	Standard Video
3700.0000 - 4200.0000 MHz	43K8G7W		Combination of digital carriers, various FEC rates, various data rates, various modulation.
3700.0000 - 4200.0000 MHz	72M0G7W		Combination of digital carriers, various FEC rates, various data rates, various modulation.
3700.0000 - 4200.0000 MHz	36M0F3F		Standard Video
5850.0000 - 6425.0000 MHz	72M0G7W	86.00 dBW	Digital Video, Voice and Data
5850.0000 - 6425.0000 MHz	43K8G7W	86.00 dBW	Digital Video, Voice and Data
5850.0000 - 6425.0000 MHz	36M0F3F	86.00 dBW	Analog Video
3625.0000 - 4200.0000 MHz	72M0G7W		Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	43K8G7W		Digital Video, Voice and Data
3625.0000 - 4200.0000 MHz	36M0F3F		Analog Video

Points of Communication:

- Nuevo 16.4 Meter - ALSAT - (ALSAT)
- Nuevo 16.4 Meter - INTELSAT 805 - (304.5 E.L.)
- Nuevo 16.4 Meter - INTELSAT AOR - (307.0 E.L.)
- Nuevo 16.4 Meter - INTELSAT AOR - (310.0 E.L.)
- Nuevo 16.4 Meter - INTELSAT POR - (174.0 E.L.)
- Nuevo 16.4 Meter - INTELSAT POR - (176.0 E.L.)
- Nuevo 16.4 Meter - INTELSAT POR - (178.0 E.L.)

Nuevo 16.4 Meter - INTELSAT POR - (180.0 E.L.)

SES-MOD-20040318-00430 E E950508 PanAmSat Licensee Corp.

Application for Modification

Class of Station: Fixed Earth Stations

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

Applicant seeks herein to modify its authorization to change the location of the antenna.

SITE ID: ATLANTA TELEPORT

LOCATION: 2857 FORK CREEK CHURCH ROAD, DEKALB, ELLENWOOD, GA

33 ° 39 ' 50.00 " N LAT.

84 ° 16 ' 23.00 " W LONG.

ANTENNA ID: 1	6.1 meters	VERTEX COMM. CORP.	KPC
5925.0000 - 6425.0000 MHz	656KF2D	60.30 dBW	COMMAND CARRIER
3700.0000 - 4200.0000 MHz	656KF2D		COMMAND CARRIER
3700.0000 - 4200.0000 MHz	64K0G7W		DIGITAL VIDEO AND DATA
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
3700.0000 - 4200.0000 MHz	750KF2D		COMMAND CARRIER
5925.0000 - 6425.0000 MHz	64K0G7W	46.60 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz	36M0G7W	74.00 dBW	DIGITAL VIDEO AND DATA
5925.0000 - 6425.0000 MHz	750KF2D	69.00 dBW	COMMAND CARRIER

Points of Communication:

ATLANTA TELEPORT - ALSAT - (ALSAT)

SES-MOD-20040322-00433 E E950174 North-Central Christian Broadcasting

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Other

"MOD" to change location.

SITE ID: 1

LOCATION: 425 W SUPERIOR STREET, ST. LOUIS, DULUTH, MN

46 ° 46 ' 54.70 " N LAT.

92 ° 6 ' 19.60 " W LONG.

ANTENNA ID: 1	2.4 meters	CHANNEL MASTER	6124
----------------------	------------	----------------	------

14000.0000 - 14500.0000 MHz 400KG1D 54.20 dBW

11700.0000 - 12200.0000 MHz 400KG1D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040309-00341 E E040130 BLUE LAKE FINE ARTS CORPORATION

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 300 E. CRYSTAL LAKE ROAD (WBLV), Muskegon, TWIN LAKE, MI
43 ° 23 ' 51.40 " N LAT. 86 ° 13 ' 48.70 " W LONG.

ANTENNA ID: 1 3.7 meters PRODELIN CORPORATION P40371

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-20040309-00342 E E040131 NASHVILLE PUBLIC RADIO

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 630 MAINSTREAM DRIVE (WPLN), DAVIDSON, NASHVILLE, TN
36 ° 11 ' 53.20 " N LAT. 86 ° 48 ' 55.90 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER

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-20040312-00369 E E040142 CONNECTICUT PUBLIC BROADCASTING, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1049 ASYLUM AVENUE (WNPR-FM), HARTFORD, HARTFORD, CT

41 ° 46 ' 18.80 " N LAT.

72 ° 41 ' 59.80 " W LONG.

ANTENNA ID: 1 3.7 meters PRODELIN CORPORATION 136-750

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-20040312-00370 E E040143 UNIVERSITY OF LOUISIANA AT LAFAYETTE

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 231 HEBRARD BLVD (KRVS-FM), LAFAYETTE, LAFAYETTE, LA

30 ° 12 ' 48.00 " N LAT.

92 ° 1 ' 8.00 " W LONG.

ANTENNA ID: 1 3.7 meters PRODELIN CORPORATION 136-750

3700.0000 - 4200.0000 MHz 30K0F1D 0.00 dBW DIGITAL BROADCAST AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040312-00371 E E040144 SOUTHWEST MISSOURI STATE UNIVERSITY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 900 SOUTH HOLLAND (KSMU-FM), GREENE, SPRINGFIELD, MO

37 ° 11 ' 59.60 " N LAT.

93 ° 17 ' 2.90 " W LONG.

ANTENNA ID: 1	3.8 meters	COMTECH ANTENNA SYSTEMS	3.8 METER PF
3700.0000 - 4200.0000 MHz	10M3G7W	0.00 dBW	DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	30K0F1D	0.00 dBW	DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040312-00372 E E040145 DAVIDSON COLLEGE

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 215 N. MAIN STREET (WDAV-FM), MECKLENBURG, DAVIDSON, NC
35 ° 30 ' 6.20 " N LAT. 80 ° 50 ' 54.80 " W LONG.

ANTENNA ID: 1	3.7 meters	PRODELIN CORPORATION	136-750
3700.0000 - 4200.0000 MHz	30K0F1D	0.00 dBW	DIGITAL BROADCAST AUDIO CARRIER
3700.0000 - 4200.0000 MHz	10M3G7W	0.00 dBW	DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040317-00423 E E040149 GODDARD COLLEGE CORPORATION

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 123 PITKIN ROAD (WGDR-FM), WASHINGTON, PLAINFIELD, VT
44 ° 17 ' 3.00 " N LAT. 72 ° 26 ' 25.00 " W LONG.

ANTENNA ID: 1	3.7 meters	PRODELIN CORPORATION	136-750
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)

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