



# 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-00586

Wednesday March 17, 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-20040211-00212 E E040011 RCN LICENSE SUBSIDIARY, INC.

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This Amendment is Associated with License File Number SES-LIC-20040102-00003, to replace the antenna originally specified in the underlying application from a 2.4 meter to a 3.8 meter antenna, and change emission designator and related services.

SITE ID: 1

LOCATION: 5302 LEOPARD STREET, NUECES, CORPUS CHRISTI, TX

27 ° 48 ' 8.00 " N LAT.

97 ° 27 ' 24.00 " W LONG.

ANTENNA ID:	1	3.8 meters	PRODELIN	1383
	6168.0000 - 6181.0000 MHz	8M30G7W	69.40 dBW	DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.
	6168.0000 - 6181.0000 MHz	3M00G7W	65.00 dBW	DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.
	3700.0000 - 4200.0000 MHz	8M30G7W		DIGITAL, QPSK, VARIOUS FEC, VARIOUS DATA RATES, VARIOUS INFO.

3700.0000 - 4200.0000 MHz

3M00G7W

DIGITAL, QPSK, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
INFO.

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-ASG-20040308-00336** E E000157 EchoStar Acquisition L.L.C.

Application for Consent to Assignment

**Current Licensee:** SPACECOM SYSTEMS, INC.

**FROM:** SPACECOM SYSTEMS, INC.

**TO:** EchoStar Acquisition L.L.C.

No. of Station(s) listed: 4

**SES-ASG-20040308-00338** E E000173 EchoStar Acquisition L.L.C.

Application for Consent to Assignment

**Current Licensee:** SPACECOM SYSTEMS, INC.

**FROM:** SPACECOM SYSTEMS, INC.

**TO:** EchoStar Acquisition L.L.C.

No. of Station(s) listed: 1

**SES-LIC-20040102-00003** E E040011 RCN LICENSE SUBSIDIARY, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

An additional 30 days Public Notice is required due to an Amendment SES-AMD-20040211-00212 was filed on this pending License to replace the antenna originally specified in the underlying application from a 2.4 meter to a 3.8 meter antenna, and change emission designator and related services.

SITE ID: 1

LOCATION: 5302 LEOPARD STREET, NUECES, CORPUS CHRISTI, TX

27 ° 48 ' 8.00 " N LAT.

97 ° 27 ' 24.00 " W LONG.

ANTENNA ID: 1

3.8 meters

PRODELIN

1383

6168.0000 - 6181.0000 MHz

3M00G7W

65.00 dBW

DIGITAL, QPSK, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
INFO.

6168.0000 - 6181.0000 MHz

8M30G7W

69.40 dBW

DIGITAL, QPSK, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
INFO.

3700.0000 - 4200.0000 MHz

8M30G7W

DIGITAL, QPSK, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
INFO.

3700.0000 - 4200.0000 MHz

3M00G7W

DIGITAL, QPSK, VARIOUS FEC,  
VARIOUS DATA RATES, VARIOUS  
INFO.

---

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040226-00287** E E040109 ORBIMAGE INC.

Registration

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Earth Exploration Satellite Service

ORBIMAGE APPLICATION FOR LICENSE TO UPGRADE EARTH STATION AT DULLES, VA. APPLICATION FOR NEW RECEIVE-ONLY TEMPORARY-FIXED STATION, IN THE 8025.000-8400.000 MHz BAND, AT DULLES, VIRGINIA. THIS STATION IS AFFILIATED WITH THE ORBVIEW 3-POLAR NGSO-SATELLITE.

SITE ID: 1

LOCATION: 21700 ATLANTIC BOULEVARD, LOUDOUN, DULLES, VA

39 ° 0 ' 56.00 " N LAT.

77 ° 25 ' 42.00 " W LONG.

ANTENNA ID: OMGS1 4.3 meters EMP SYSTEMS 150-14

8025.0000 - 8400.0000 MHz 150MG1D QPSK IMAGE AND TELEMETRY DATA

**Points of Communication:**

1 - OrbView 3 - (Polar NGSO)

---

**SES-LIC-20040304-00319** E E040126 VIACOM INTERNATIONAL, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 35 Adams Avenue, USA, Hauppauge, NY

40 ° 49 ' 18.30 " N LAT.

73 ° 15 ' 17.40 " W LONG.

ANTENNA ID: 1 11 meters Scientific-Atlanta 8016A

3700.0000 - 4200.0000 MHz 36M0F8F Analog Video and data

3700.0000 - 4200.0000 MHz 25M0G7W Digital video and data

5925.0000 - 6425.0000 MHz 36M0F8F 82.00 dBW Analog Video and Data

5925.0000 - 6425.0000 MHz 25M0G7W 82.00 dBW Digital Video and Data

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

---

**SES-LIC-20040305-00323** E E040127 Dartmouth College

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 7 Lebanon St., Grafton, Hanover, NH

43 ° 42 ' 1.80 " N LAT.

72 ° 17 ' 20.20 " W LONG.

ANTENNA ID: 1                      2.4 meters              Prodelin                      1244-930

14000.0000 - 14500.0000 MHz              24M0G7F              61.10 dBW              PSK Digital Video w/digital audio/data

11700.0000 - 12200.0000 MHz              24M0G7F                                      PSK Digital Video w/ digital audio/data

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040308-00335** E E040129 Emmis Television License Corporation

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 31 Skyline Drive, Seminole, Lake Mary, FL

28 ° 44 ' 25.00 " N LAT.

81 ° 22 ' 5.10 " W LONG.

ANTENNA ID: 1                      3.8 meters              Vertex / RSI                      3.8 DPK

11700.0000 - 12200.0000 MHz              9M00G7F                                      Digital Video

14000.0000 - 14500.0000 MHz              9M00G7F              72.50 dBW              Digital Video

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040308-00343** E E040132 VIACOM COMMUNICATIONS SERVICES, INC.

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1181 EAST MASON STREET (WFRV-TV), VARIOUS

ANTENNA ID: 1                      1.5 meters              VERTEX/RSI                      1.5 SMK

14000.0000 - 14500.0000 MHz	36M0G7W	66.87 dBW	TELEVISION, DATA MCPC
11700.0000 - 12200.0000 MHz	36M0G7W		TELEVISION, DATA MCPC

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040309-00346** E E040134 Cable News Network LP, LLLP  
 Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
 LOCATION: 7200 Campbellton Road, Fulton, Atlanta, GA  
 33 ° 41 ' 43.00 " N LAT. 84 ° 37 ' 36.00 " W LONG.

ANTENNA ID: 1	9.1 meters	ViaSat	8009A
5925.0000 - 6425.0000 MHz	36M0F3F	83.80 dBW	PM Analog Video
3700.0000 - 4200.0000 MHz	36M0F3F		PM Analog Video
5925.0000 - 6425.0000 MHz	36M0G7F	83.00 dBW	QPSK Digital Video
3700.0000 - 4200.0000 MHz	36M0G7F		QPSK Digital Video

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040309-00348** E E040136 Cable News Network LP, LLLP  
 Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
 LOCATION: 7200 Campbellton Road, Fulton, Atlanta, GA  
 33 ° 41 ' 43.00 " N LAT. 84 ° 37 ' 37.00 " W LONG.

ANTENNA ID: 1	9.1 meters	ViaSat	8009A
5925.0000 - 6425.0000 MHz	36M0F3F	83.80 dBW	PM Analog Video
3700.0000 - 4200.0000 MHz	36M0F3F		PM Analog Video
5925.0000 - 6425.0000 MHz	36M0G7F	83.00 dBW	QPSK Digital Video

---

3700.0000 - 4200.0000 MHz

36M0G7F

QPSK Digital Video

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20040310-00350** E E040137 GLOBAL DIGITAL MEDIA XCHANGE

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 5432 West 102nd Street, Los Angeles, Los Angeles, CA

33 ° 56 ' 38.00 " N LAT.

118 ° 22 ' 29.00 " W LONG.

ANTENNA ID: 1

5 meters

Comtech

Offsat

3700.0000 - 4200.0000 MHz

20M8G7W

Digital Traffic, 3/4 FEC, QPSK,  
26Mbps

5925.0000 - 6425.0000 MHz

20M8G7W

72.43 dBW

Digital Traffic, 3/4 FEC, QPSK,  
26Mbps

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-MOD-20031204-01768** E E910173 American Distance Education Consortium

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: ETV CENTER, 126 CCC, TOMPKINS, ITHICA, NY

42 ° 26 ' 30.00 " N LAT.

76 ° 28 ' 30.00 " W LONG.

ANTENNA ID: 1

2.4 meters

PATRIOT ANTENNA SYSTEMS

TXFCC-240KU

11700.0000 - 12200.0000 MHz

0.00 dBW

RECEIVE/MONITOR DIGITAL  
VIDEO

14000.0000 - 14500.0000 MHz

64.10 dBW

QPSK -- 3/4 FEC --  
REED-SOLOMON 204/188 --  
DIGITAL VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

---

**SES-MOD-20040113-00031** E KA270 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: KA270) 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 had 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.

<b>ANTENNA ID:</b> C-CCA-T8	9 meters	VERTEX	9KPC
5850.0000 - 6425.0000 MHz	600KF2D	72.00 dBW	TTC&M
3625.0000 - 4200.0000 MHz	600KF2D		TTC&M
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-20040224-00261** E E900691 CHEVRON USA INC

Application for Modification

**Class of Station:** VSAT Network

---

**Nature of Service:** Domestic Fixed Satellite Service

"MOD" to add a new emission designator (240KG7D, and 6M20G7D). This facility communicates with Hub stations E900688 (San Ramon, Primary) and E910178 (Houston, Back up) which are simultaneously being modified.

SITE ID: 1

LOCATION: VSAT 1.0 M. (5000 UNITS), CONUS, AK, HI

ANTENNA ID: 1	1 meters	HUGHES NETWORK SYSTEMS INC.	SCE3000172
14000.0000 - 14500.0000 MHz	307KG7D	44.60 dBW	
11700.0000 - 12200.0000 MHz	1M23G7D		
11700.0000 - 12200.0000 MHz	22M0F8W		
14000.0000 - 14500.0000 MHz	240KG7D	44.60 dBW	5 MSP, QPSK, OUTROUTE CARRIER
11700.0000 - 12200.0000 MHz	6M20G7D		128 KBPS, OQPSK, INROUTE

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - ANIK E1 - (118.7 W.L.)

---

**SES-MOD-20040224-00262** E E900689 CHEVRON USA INC

Application for Modification

**Class of Station:** VSAT Network

**Nature of Service:** Domestic Fixed Satellite Service

"MOD" to add a new emission designator (240KG7D, and 6M20G7D). This facility communicates with Hub stations E900688 (San Ramon, Primary) and E910178 (Houston, Back up) which are simultaneously being modified.

SITE ID: 1

LOCATION: VSAT 2.4M. (12 UNITS), CONUS, AK, HI

ANTENNA ID: 1	2.4 meters	HUGHES NETWORK SYSTEMS INC.	SCE3000130
14000.0000 - 14500.0000 MHz	307KG7D	51.80 dBW	
11700.0000 - 12200.0000 MHz	1M23G7D		
11700.0000 - 12200.0000 MHz	22M0F8W		
14000.0000 - 14500.0000 MHz	240KG7D	51.80 dBW	128 KBPS, OQPSK, INROUTE



---

11700.0000 - 12200.0000 MHz

6M20G7D

5 MSP, QPSK, OUTROUTE  
CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - ANIK E1 - (118.7 W.L.)

---

**SES-MOD-20040224-00268** E E970050 The Christian Broadcasting Network, Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

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

"MOD" to relocated fixed station and to correct licensed coordinates.

SITE ID: 1

LOCATION: 977 CENTERVILLE TURNPIKE, VIRGINIA BEACH, VA

36 ° 48 ' 1.50 " N LAT.

76 ° 11 ' 30.00 " W LONG.

ANTENNA ID: 1

5.5 meters

RADIATION SYSTEMS

551KS

14000.0000 - 14500.0000 MHz

36M0G7W

81.80 dBW

DIGITAL

14000.0000 - 14500.0000 MHz

51K2G7W

53.30 dBW

DIGITAL

14000.0000 - 14500.0000 MHz

36M0F3F

79.20 dBW

ANALOG VIDEO

11450.0000 - 11700.0000 MHz

36M0G7W

DIGITAL

10950.0000 - 11200.0000 MHz

36M0G7W

DIGITAL

11450.0000 - 11700.0000 MHz

51K2G7W

DIGITAL

10950.0000 - 11200.0000 MHz

51K2G7W

DIGITAL

11450.0000 - 11700.0000 MHz

36M0F3F

ANALOG VIDEO

10950.0000 - 11200.0000 MHz

36M0F3F

ANALOG VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

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

---

**SES-MOD-20040301-00304** E E000723 THE BOEING COMPANY

Application for Modification

**Class of Station:** Mobile Earth Station

**Nature of Service:** Domestic Aeronautical Mobile-Satellite Service, Mobile Satellite Service

The Boeing Company has filed a modification application to add Estrela do Sul 1 satellite @ 63 degrees W.L., Yamal-200 satellite @90 degrees E.L., Superbird-C satellite @ 144 degrees E.L., AsiaSat 3S satellite @ 105.5 degrees E.L., SeSat satellite @ 36 degrees E.L., AMC-6 satellite @ 72 degrees W.L., Intelsat 907 satellite @ 27.5 degrees W.L. as points of communication. This modification application also request to add two new emission designators 12M4G7D, 6M75G7D; and to add 11450-12200 MHz, 12250-12750 MHz, as receive band frequencies to provide OQPSK, DATA, advanced two-way broadband AMSS service.

SITE ID: 1

LOCATION: 800 METS ABOARD AIRCRAFT OPERATING IN US INCL. AIRSPACE ABOVE TERRITORIAL WATERS, AIRCRAFT

ANTENNA ID:	ATR-1A	0.371 meters	BOEING	ATR-1A PHASED ARRAY
	14000.0000 - 14500.0000 MHz	24M3G7D	51.20 dBW	OQPSK, DATA, advanced two-way broadband AMSS service
	14000.0000 - 14500.0000 MHz	32M4G7D	51.20 dBW	OQPSK, DATA, advanced two-way broadband AMSS service
	11700.0000 - 12200.0000 MHz	20M0G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	11700.0000 - 12200.0000 MHz	32M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	11450.0000 - 12200.0000 MHz	12M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	12250.0000 - 12750.0000 MHz	12M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	14000.0000 - 14500.0000 MHz	6M75G7D	51.20 dBW	OQPSK, DATA, advanced two-way broadband AMSS service
ANTENNA ID:	ATR-1B	0.196 meters	BOEING	REFLECTOR .196x.65m
	14000.0000 - 14500.0000 MHz	32M4G7D	46.70 dBW	OQPSK, DATA, advanced two-way broadband AMSS service
	14000.0000 - 14500.0000 MHz	24M3G7D	46.70 dBW	OQPSK, DATA, advanced two-way broadband AMSS service
	11700.0000 - 12200.0000 MHz	32M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	11700.0000 - 12200.0000 MHz	20M0G7D		OQPSK, DATA, advanced two-way broadband AMSS service
	11450.0000 - 12200.0000 MHz	12M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service

---

12250.0000 - 12750.0000 MHz	12M4G7D		OQPSK, DATA, advanced two-way broadband AMSS service
14000.0000 - 14500.0000 MHz	6M75G7D	46.70 dBW	OQPSK, DATA, advanced two-way broadband AMSS service

SITE ID: 2  
LOCATION: AESs ABOARD AIRCRAFT OPERATING OUTSIDE US

**Points of Communication:**

- 1 - AMC-4 (formerly GE-4 - (101 W.L.))
- 1 - TELSTAR 6 - (93 W.L.)
- 2 - AMC-6 - (@ 72 W.L.)
- 2 - ANIK E2 - (111.1 W.L.)
- 2 - ASIASAT 3S - (105.5 E.L.)
- 2 - ESTRELA DO SUL 1 - (@ 63 W.L.)
- 2 - INTELSAT AOR - (332.5 E.L.)
- 2 - SESAT - (@36 E.L.)
- 2 - YAMAL-200 - (@90 E.L.)

---

**SES-MOD-20040308-00337** E E9462 KUTV Holdings, 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, to increase EIRP and EIRP density, and to replace antenna.

SITE ID: 1  
LOCATION: 299 SOUTH MAIN - SUITE #150, SALT LAKE CITY, UT

ANTENNA ID: 1	1.5 meters	VERTEX	1.5 SMK
14000.0000 - 14500.0000 MHz	24M0G7F	62.44 dBW	PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA
11700.0000 - 12200.0000 MHz	24M0G7W		PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
-

Application for Modification

**Class of Station:** Fixed Earth Stations

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

"MOD" to add Left and Right Hand Circular Polarity to Antenna and to add points of communciations.

SITE ID: 1

LOCATION: 9-340 FARRINGTON HIGHWAY, HONOLULU, KAPOLAI, HI

21 ° 20 ' 12.60 " N LAT.

158 ° 5 ' 22.10 " 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	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-MOD-20040310-00355** E KA267 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 its Paumalu, Hawaii C-band transmit/receive earth station (call sign: KA267) to add additional spectrum for its command and ranging emission (800KFXD).

SITE ID: 1  
 LOCATION: KAM HIGHWAY, OAHU, HAWAII P.O. BOX 215, OAHU, PAUMALU, HI  
 21 ° 40 ' 25.50 " N LAT. 158 ° 2 ' 16.00 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX COMMUNICATION	9KPC
6172.0000 - 6178.0000 MHz		800KFXD	80.03 dBW COMMAND SIGNAL
5850.0000 - 6425.0000 MHz		1M50F3X	80.03 dBW ENERGY-DISPERSED FM TEST SIGNAL
3947.0000 - 3953.0000 MHz		800KGXD	TELEMETRY SIGNAL
3625.0000 - 4200.0000 MHz		1M50F3X	ENERGY-DISPERSED FM TEST SIGNAL
6390.3000 - 6425.0000 MHz		800KFXD	80.03 dBW COMMAND AND RANGING SERVICES

---

6350.6000 - 6360.0000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING SERVICES
6242.0000 - 6340.3000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING SERVICES
5850.0000 - 6211.6000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING SERVICES
3625.0000 - 4200.0000 MHz	800KFXD		COMMAND AND RANGING SERVICES

**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-20040310-00357** E KA266 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 its Paumalu, Hawaii C-band transmit/receive earth station (call sign: KA266) to add additional spectrum for its command and ranging emission (800KFXD).

SITE ID: 1

LOCATION: KAM HIGHWAY, OAHU, HAWAII, OAHU, PAUMALU, HI  
 21 ° 40 ' 27.00 " N LAT. 158 ° 2 ' 16.00 " W LONG.

ANTENNA ID: C-LMA-T4	9 meters	VERTEX	9KPC
6172.0000 - 6178.0000 MHz	800KFXD	80.03 dBW	ENERGY-DISPEASED FM TEST SIGNAL
5850.0000 - 6425.0000 MHz	1M50F3X	80.03 dBW	ENERGY-DISPEASED FM TEST SIGNAL
3625.0000 - 4200.0000 MHz	1M50F3X		COMMAND SIGNAL
6098.6000 - 6211.6000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING CARRIER
6390.3000 - 6425.0000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING CARRIER



---

6350.6000 - 6360.0000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING CARRIER
6242.0000 - 6340.3000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING CARRIER
5850.0000 - 6088.3000 MHz	800KFXD	80.03 dBW	COMMAND AND RANGING CARRIER
3625.0000 - 4200.0000 MHz	800KFXD		COMMAND AND RANGING CARRIER

**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-REG-20040113-00032** E E040030 FALCON CABLE SYSTEMS COMPANY II, LP

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

"CORRECTION" An Additional 30 days Public Notice is required due to this Receive-Only Earth Station Registration appeared on Public Notice Report No. SES-00572, as Accepted For Filing in error, without showing the Site ID Location Latitude 42 degree 9' 43.2" N and Longitude 123 degree 38' 37.1" W Coordinates due to a typographical error to the (HEM) N and W was omitted from the coordinates when filed by applicant.

SITE ID: 1

LOCATION: 310 CAVES HIWAY, JOSEPHINE, CAVE JUNCTION, OR

42 ° 9 ' 43.20 " N LAT.

123 ° 38 ' 37.10 " W LONG.

ANTENNA ID: 3.8 M. 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz	36M0F8W	VIDEO CARRIER
---------------------------	---------	---------------

**Points of Communication:**

- 1 - ALSAT - (ALSAT)

---

**SES-REG-20040310-00356** E E040138 NEW WAVE CORPORATION

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

---

SITE ID: 1  
LOCATION: 915 E. BROADWAY (KOPN), BOONE, COLUMBIA, MO  
38 ° 57 ' 6.00 " N LAT. 92 ° 19 ' 37.00 " W LONG.

ANTENNA ID: 1	3.7 meters	PRODELIN CORPORATION	P40371
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)

---

**REMINDERS**

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

Files expressing an Objection and later Withdrawal of that Objection by Telesat of Canada to the operation proposed by MTN, and a file expressing a corrected analysis by MTN, and other associated documents, all filed between mid January and the end of February of 2004 have been uploaded into the International Bureau's Electronic Filing System. The documents are found in "Other Filings" and in "Attachments."

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