



# 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-00832

Wednesday June 28, 2006

## SATELLITE COMMUNICATIONS SERVICES

### RE: SATELLITE RADIO APPLICATIONS ACCEPTED FOR FILING

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

SES-AMD-20060621-01047 E E060131 L3 Communications IEC

Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Amendment filed to correct the EIRP density (E49 and E60).

**SITE ID:** DARC

**LOCATION:** 1062 Pier Road, Brevard, Cape Canaveral, FL

28 ° 24 ' 0.00 " N LAT.

80 ° 36 ' 0.00 " W LONG.

ANTENNA ID:	ANT 1	2.4 meters	Patriot	TX FCC240KUS
	14000.0000 - 14500.0000 MHz	65K1G7D	42.07 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	195KG7D	46.84 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	521KG7D	51.10 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	781KG1F	52.86 dBW	QPSK - Video feed
	11700.0000 - 12200.0000 MHz	65K0G7D		QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	195KG7D		QPSK - Digital Data

11700.0000 - 12200.0000 MHz	521KG7D	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F	QPSK - Video feed

**Points of Communication:**

DARC - PERMITTED LIST - ()

**SES-AMD-20060621-01048** E E060132 L3 Communications IEC  
Amendment

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

**Nature of Service:** Fixed Satellite Service

Amendment filed to correct the EIRP density (E49 and E60).

SITE ID: PATS

LOCATION:

ANTENNA ID: ANT1      2.4 meters      Vertex RSI      2.4 QDA: 1259-4

14000.0000 - 14500.0000 MHz	65K1G2D	42.07 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	195KG2D	43.59 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	521KG2D	47.85 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	781KG1F	49.61 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	65K1G2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	195KG2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - Digital Data

**Points of Communication:**

PATS - PERMITTED LIST - ()

**SES-AMD-20060621-01049** E E060133 L3 Communications IEC  
Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Amendment filed to correct the EIRP density (E49 and E60).

---

SITE ID: IEC  
LOCATION: 602 East Vermont Ave., Orange, Anaheim, CA  
33 ° 49 ' 23.00 " N LAT. 117 ° 54 ' 11.00 " W LONG.

ANTENNA ID:	ANT1	2.4 meters	Prodelin	1251
14000.0000 - 14500.0000 MHz	65K1G2D	42.21 dBW	QPSK - Digital Data	
14000.0000 - 14500.0000 MHz	195KG2D	46.98 dBW	QPSK - Digital Data	
14000.0000 - 14500.0000 MHz	521KG2D	51.24 dBW	QPSK - Digital Data	
14000.0000 - 14500.0000 MHz	781KG1F	53.00 dBW	QPSK - Video Feed	
11700.0000 - 12200.0000 MHz	65K1G2D	QPSK - Digital Data		
11700.0000 - 12200.0000 MHz	195KG1F	QPSK - Digital Data		
11700.0000 - 12200.0000 MHz	521KG2D	QPSK - Digital Data		
11700.0000 - 12200.0000 MHz	781KG1F	QPSK - Video Feed		

**Points of Communication:**

IEC - PERMITTED LIST - ()

---

**SES-AMD-20060621-01050** E E060130 L3 Communications IEC  
Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Amendment application filed to correct the EIRP density (E49 and E60).

SITE ID: 1061  
LOCATION: Building 1061 Port, CCAFS, Brevard, Cape Canaveral, FL  
28 ° 24 ' 46.00 " N LAT. 80 ° 36 ' 18.00 " W LONG.

ANTENNA ID:	ANT 1	2.4 meters	Patriot	TX-FCC240KUS
14000.0000 - 14500.0000 MHz	65K0G7D	42.07 dBW	QPSK - Digital Data	
14000.0000 - 14500.0000 MHz	192KG7D	46.84 dBW	QPSK - Digital Data	
14000.0000 - 14500.0000 MHz	521KG7D	51.10 dBW	QPSK - Video feed	
14000.0000 - 14500.0000 MHz	781KG1F	52.86 dBW	QPSK - Video feed	
11700.0000 - 12200.0000 MHz	65K0G7D	QPSK - Digital Data		

11700.0000 - 12200.0000 MHz	192KG7D	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG7D	QPSK - Video feed
11700.0000 - 12200.0000 MHz	781KG1F	QPSK - Video feed

**Points of Communication:**

1061 - PERMITTED LIST - ()

---

**SES-AMD-20060622-01041** E E060199 The Pennsylvania State University  
Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Application to amend a pending application for authority to change site location and contact information. This amendent is associated with pending registration SES-REG-20060531-00905.

**SITE ID:** 1

**LOCATION:** 100 INNOVATION (WPSU), CENTRE, COLLEGE TOWNSHIP, PA  
40 ° 49 ' 56.60 " N LAT. 77 ° 50 ' 30.10 " W LONG.

**ANTENNA ID:** 1 3.8 meters COMTECH 3.8 M

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-ASG-20060422-00703** E E980085 Meredith Corporation - WFSB  
Application for Consent to Assignment

**Current Licensee:** Meredith Corporation - WFSB

**FROM:** DOW, LOHNES & ALBERTSON, PLLC

**TO:** CBTV LLC

No. of Station(s) listed: 1

---

**SES-ASG-20060524-00887** E E920288 COSMOS BROADCASTING CORPORATION  
Application for Consent to Assignment

**Current Licensee:** COSMOS BROADCASTING CORPORATION

**FROM:** Cosmos Broadcasting Corporation

**TO:** Barrington Harlingen License LLC

No. of Station(s) listed: 1

---

---

**SES-ASG-20060608-00953** E E8202 Media General Communications, Inc.  
Application for Consent to Assignment  
**Current Licensee:** Media General Communications, Inc.  
**FROM:** MEDIA GENERAL COMMUNICATIONS, INC.  
**TO:** MG BROADCASTING, LLC

No. of Station(s) listed: 4

---

**SES-ASG-20060608-00954** E E960002 Media General Broadcasting of South Carolina Holdings, Inc.  
Application for Consent to Assignment  
**Current Licensee:** Media General Broadcasting of South Carolina Holdings, Inc.  
**FROM:** MEDIA GENERAL BROADCASTING OF SOUTH CAROLINA HOLDINGS, INC.  
**TO:** MG BROADCASTING, LLC

No. of Station(s) listed: 2

---

**SES-ASG-20060619-01030** E E960321 Crawford Communications, Inc.  
Application for Consent to Assignment  
**Current Licensee:** NorthStar Studios, Inc.  
**FROM:** NORTHSTAR STUDIOS, INC.  
**TO:** Crawford Communications, Inc.

No. of Station(s) listed: 2

---

**SES-ASG-20060622-01046** E E960489 MALARA BROADCAST GROUP OF DULUTH LICENSEE LLC  
Application for Consent to Assignment  
**Current Licensee:** MALARA BROADCAST GROUP OF DULUTH LICENSEE LLC  
**FROM:** MALARA BROADCAST GROUP OF DULUTH LICENSEE LLC  
**TO:** WKBW-TV License, Inc.

No. of Station(s) listed: 1

---

**SES-LIC-20060412-00639** E E060130 L3 Communications IEC  
Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1061

LOCATION: Building 1061 Port, CCAFS, Brevard, Cape Canaveral, FL

28 ° 24 ' 46.00 " N LAT.

80 ° 36 ' 18.00 " W LONG.

ANTENNA ID:	ANT 1	2.4 meters	Patriot	TX-FCC240KUS
	14000.0000 - 14500.0000 MHz	65K1G7D	42.07 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	195KG7D	46.84 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	521KG7D	51.10 dBW	QPSK - Video feed
	14000.0000 - 14500.0000 MHz	781KG1F	52.86 dBW	QPSK - Video feed
	11700.0000 - 12200.0000 MHz	65K1G7D		QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	195KG7D		QPSK - Digital Data

11700.0000 - 12200.0000 MHz	521KG7D	QPSK - Video feed
11700.0000 - 12200.0000 MHz	781KG1F	QPSK - Video feed

**Points of Communication:**

1061 - PERMITTED LIST - ()

**SES-LIC-20060412-00640** E E060131 L3 Communications IEC  
 Application for Authority  
**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: DARC  
 LOCATION: 1062 Pier Road, Brevard, Cape Canaveral, FL  
 28 ° 24 ' 0.00 " N LAT. 80 ° 36 ' 0.00 " W LONG.

ANTENNA ID: ANT 1	2.4 meters	Patriot	TX FCC240KUS
14000.0000 - 14500.0000 MHz	65K1G7D	42.07 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	195KG7D	46.84 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	521KG7D	51.10 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	781KG1F	52.86 dBW	QPSK - Video feed
11700.0000 - 12200.0000 MHz	65K1G7D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	195KG7D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG7D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - Video feed

**Points of Communication:**

DARC - PERMITTED LIST - ()

**SES-LIC-20060412-00641** E E060132 L3 Communications IEC  
 Application for Authority  
**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: PATS  
 LOCATION: VARIOUS

ANTENNA ID: ANT1	2.4 meters	Vertex RSI	2.4 QDA: 1259-4
------------------	------------	------------	-----------------

14000.0000 - 14500.0000 MHz	65K1G2D	40.84 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	195KG2D	43.59 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	521KG2D	47.85 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	781KG1F	49.61 dBW	QPSK - Digital Data
11700.0000 - 12200.0000 MHz	65K1G2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	195KG2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	521KG2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - Digital Data

**Points of Communication:**

PATS - PERMITTED LIST - ()

**SES-LIC-20060412-00642** E E060133 L3 Communications IEC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** IEC

**LOCATION:** 602 East Vermont Ave., Orange, Anaheim, CA

33 ° 49 ' 23.00 " N LAT.

117 ° 54 ' 11.00 " W LONG.

**ANTENNA ID:** ANT1      2.4 meters      Prodelin      1251

14000.0000 - 14500.0000 MHz	65K1G2D	42.21 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	195KG2D	46.98 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	521KG2D	51.24 dBW	QPSK - Digital Data
14000.0000 - 14500.0000 MHz	781KG1F	53.00 dBW	QPSK - Video Feed
11700.0000 - 12200.0000 MHz	64K0G2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	192KG1F		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	512KG2D		QPSK - Digital Data
11700.0000 - 12200.0000 MHz	781KG1F		QPSK - Video Feed

**Points of Communication:**

---

IEC - PERMITTED LIST - ()

---

**SES-LIC-20060526-00904** E E060198 PanAmSat Licensee Corp.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 450 River Rd, Warren, Phillipsburg, NJ

40 ° 38 ' 39.00 " N LAT.

75 ° 11 ' 42.00 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin	Series 1251
5925.0000 - 6425.0000 MHz	64K0G7W	40.00 dBW	Digital video and data
5925.0000 - 6425.0000 MHz	2M00G7W	45.00 dBW	Digital video and data
3700.0000 - 4200.0000 MHz	64K0G7W		
3700.0000 - 4200.0000 MHz	2M00G7W		

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-LIC-20060608-00945** E E950349 DIRECTV Enterprises, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: CBC

LOCATION: 1500 Hughes Way, Los Angeles, Long Beach, CA

33 ° 49 ' 44.00 " N LAT.

118 ° 12 ' 40.00 " W LONG.

ANTENNA ID: LB1/LB2	13.2 meters	TIW SYSTEMS, INC.	LMAK13.2KU
14000.0000 - 14500.0000 MHz	24M0G7W	89.00 dBW	DIGITAL TV
14000.0000 - 14500.0000 MHz	2M86M1D	55.00 dBW	TELECOMMAND
13750.0000 - 14000.0000 MHz	24M0G7W	85.00 dBW	DIGITAL TV
11700.0000 - 12200.0000 MHz	24M0G7W	0.00 dBW	DIGITAL TV
11450.0000 - 11700.0000 MHz	24M0G7W	0.00 dBW	DIGITAL TV
11700.0000 - 12200.0000 MHz	2M86M1D	0.00 dBW	TELEMETRY



---

**Points of Communication:**

CBC - ALSAT - (ALSAT)

CBC - Panamsat Galaxy-IIIC - (95 WL)

---

**SES-LIC-20060613-00971** E E060219 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: MC 194 COGNAC

28 ° 47 ' 27.60 " N LAT.

89 ° 3 ' 22.80 " W LONG.

ANTENNA ID: SHELL - 5      2.4 meters      ANDREW      243

5925.0000 - 6425.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

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

---

**SES-LIC-20060613-00973** E E060220 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: GB 128 ENCHILADA

27 ° 52 ' 18.60 " N LAT.

91 ° 59 ' 6.60 " W LONG.

ANTENNA ID: SHELL - 1      2.4 meters      ANDREW      243

5925.0000 - 6425.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

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

---

**SES-LIC-20060613-00975** E E060221 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: GB 172 SALSA

27 ° 50 ' 25.20 " N LAT.

91 ° 59 ' 15.60 " W LONG.

ANTENNA ID: SHELL - 2      2.4 meters      ANDREW      243

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

5925.0000 - 6425.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

**Points of Communication:**

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

---

**SES-LIC-20060613-00977** E E060222 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: ST 300A COUGAR

28 ° 9 ' 24.60 " N LAT.

90 ° 42 ' 34.80 " W LONG.

ANTENNA ID: SHELL - 4      2.4 meters      ANDREW      243

6067.0000 - 6103.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

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

---

**SES-LIC-20060613-00978** E E060223 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: GC 65 BULLWINKLE

27 ° 53 ' 6.00 " N LAT.

90 ° 54 ' 12.00 " W LONG.

ANTENNA ID: SHELL - 3      2.4 meters      ANDREW      243

6067.0000 - 6103.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

---

3700.0000 - 4200.0000 MHz

4M30G7W

QPSK - Data

**Points of Communication:**

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

---

**SES-LIC-20060613-00980** E E060224 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: FOURCHON

29 ° 7 ' 22.80 " N LAT.

90 ° 11 ' 55.40 " W LONG.

ANTENNA ID: SHELL - 14 2.4 meters ANDREW TYPE 243

6067.0000 - 6103.0000 MHz 4M30G7W 52.00 dBW QPSK - DATE

3700.0000 - 4200.0000 MHz 4M30G7W QPSK - DATE

**Points of Communication:**

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

---

**SES-LIC-20060613-00982** E E060226 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: ROBERT TC

30 ° 30 ' 54.40 " N LAT.

90 ° 20 ' 21.70 " W LONG.

ANTENNA ID: SHELL - 13 2.4 meters ANDREW TYPE 243

6067.0000 - 6103.0000 MHz 4M30G7W 52.00 dBW QPSK - DATA

3700.0000 - 4200.0000 MHz 4M30G7W QPSK - DATA

**Points of Communication:**

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

---

**SES-LIC-20060613-00984** E E060227 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: MORGAN CITY

29 ° 41 ' 19.50 " N LAT.

91 ° 11 ' 1.60 " W LONG.

ANTENNA ID: SHELL - 15      2.4 meters      ANDREW      TYPE 243

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - DATA

6067.0000 - 6103.0000 MHz      4M30G7W      52.00 dBW      QPSK - DATA

**Points of Communication:**

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

---

**SES-LIC-20060613-00996** E E060228 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: GB 426 AUGER

27 ° 32 ' 45.60 " N LAT.

92 ° 26 ' 35.00 " W LONG.

ANTENNA ID: SHELL - 8      2.4 meters      SEATEL      9797

6067.0000 - 6103.0000 MHz      4M30G7W      51.70 dBW      QPSK - DATA

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - DATA

**Points of Communication:**

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

---

**SES-LIC-20060613-00999** E E060229 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: AMELIA HP

29 ° 40 ' 54.30 " N LAT.

91 ° 5 ' 51.10 " W LONG.

ANTENNA ID: SHELL - 16      2.4 meters      ANDREW      TYPR 243

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - DATA

---

5925.0000 - 6425.0000 MHz      4M30G7W      52.00 dBW      QPSK - DATA

**Points of Communication:**

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

---

**SES-LIC-20060613-01004** E E060230 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Yellowhammer GP

LOCATION:

30 ° 24 ' 14.90 " N LAT.

88 ° 7 ' 34.00 " W LONG.

ANTENNA ID: SHELL - 17      2.4 meters      Andrew      243

5925.0000 - 6425.0000 MHz      4M30G7W      52.00 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

Yellowhammer GP - SATMEX-5 - (116.8 W.L.)

---

**SES-LIC-20060613-01005** E E060231 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: MC 807 Ursa

LOCATION:

28 ° 9 ' 22.80 " N LAT.

89 ° 6 ' 19.80 " W LONG.

ANTENNA ID: SHELL - 11      2.4 meters      SeaTel      9797

6067.0000 - 6103.0000 MHz      4M30G7W      51.70 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

MC 807 Ursa - SATMEX-5 - (116.8 W.L.)

---

**SES-LIC-20060613-01006** E E060232 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

SITE ID: VK 956 Ram-Powell

LOCATION:

29 ° 4 ' 12.00 " N LAT.

88 ° 6 ' 12.00 " W LONG.

ANTENNA ID: SHELL - 12      2.4 meters      SeaTel      9797

6067.0000 - 6103.0000 MHz      4M30G7W      51.70 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

VK 956 Ram-Powell - SATMEX-5 - (116.8 W.L.)

---

**SES-LIC-20060613-01007** E E060233 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: GC 158 Brutus

LOCATION:

27 ° 47 ' 48.00 " N LAT.

90 ° 38 ' 54.00 " W LONG.

ANTENNA ID: SHELL - 10      2.4 meters      SeaTel      9797

6067.0000 - 6103.0000 MHz      4M30G7W      51.70 dBW      QPSK - Data

3700.0000 - 4200.0000 MHz      4M30G7W      QPSK - Data

**Points of Communication:**

GC 158 Brutus - SATMEX-5 - (116.8 W.L.)

---

**SES-LIC-20060613-01008** E E060234 SHELL COMMUNICATIONS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: MC 807 Mars

LOCATION:

28 ° 10 ' 10.20 " N LAT.

89 ° 13 ' 22.20 " W LONG.

ANTENNA ID: SHELL - 9      2.4 meters      SeaTel      9797

6067.0000 - 6103.0000 MHz      4M30G7W      51.70 dBW      QPSK - Data

---

3700.0000 - 4200.0000 MHz

4M30G7W

QPSK - Data

**Points of Communication:**

MC 807 Mars - SATMEX-5 - (116.8 W.L.)

---

**SES-LIC-20060616-01019** E E060236 DIRECTV Enterprises, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Feeder Link for DBS in Fixed Satellite Service

**SITE ID:** CRBC

**LOCATION:** 5454 Garton Road, Douglas, Catle Rock, CO

39 ° 16 ' 39.00 " N LAT.

104 ° 48 ' 25.00 " W LONG.

**ANTENNA ID:** CD12

9.2 meters

Vertex RSI

9mDBS-8475-01-00

12200.0000 - 12700.0000 MHz

24M0G7W

0.00 dBW

PSK MOD DIGITAL VIDEO/AUDIO

17300.0000 - 17800.0000 MHz

24M0G7W

87.40 dBW

PSK MOD DIGITAL VIDEO/AUDIO

12200.0000 - 12700.0000 MHz

82K0F3N

0.00 dBW

FM COMMAND CARRIER, NO  
DATA

17300.0000 - 17800.0000 MHz

82K0F3N

87.40 dBW

FM COMMAND CARRIER, NO  
DATA

17300.0000 - 17800.0000 MHz

1M00F2D

87.40 dBW

MULTI-TONE FREQUENCY  
MODULATED COMMAND  
CARRIER

12200.0000 - 12700.0000 MHz

1M00F2D

0.00 dBW

PHASE MODULATED SATELLITE  
TELEMETRY

**Points of Communication:**

CRBC - DIRECTV 8 (D) - (101 W.L.)

CRBC - DIRECTV-1 - (72.5 W.L.)

CRBC - DIRECTV-1R - (101 W.L.)

CRBC - DIRECTV-4S - (101.0 W.L.)

CRBC - DIRECTV-5 - (110.0 W.L.)

CRBC - DIRECTV-6 - (110.0 W.L.)

CRBC - DIRECTV-7S - (119 W.L.)

---

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 531 I Avenue Building 531, Ventura, Point Mugu, CA

34 ° 6 ' 43.00 " N LAT.

119 ° 7 ' 18.00 " W LONG.

ANTENNA ID:	ANT1	2.4 meters	Patriot	TX-FCC240KUS
	14000.0000 - 14500.0000 MHz	195KG7D	47.06 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
	14000.0000 - 14500.0000 MHz	65K1G7D	42.29 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
	11700.0000 - 12200.0000 MHz	781KG1F	0.00 dBW	QPSK - Composite Video feed
	11700.0000 - 12200.0000 MHz	521KG7D	0.00 dBW	QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	195KG7D	0.00 dBW	QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	65K1G7D	0.00 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	521KG7D	51.32 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation.
	14000.0000 - 14500.0000 MHz	781KG1F	53.08 dBW	QPSK - Composite Video feed; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
ANTENNA ID:	ANT2	2.4 meters	Patriot	TX-FCC240KUS
	11700.0000 - 12200.0000 MHz	781KG1F	0.00 dBW	QPSK - Composite Video feed
	11700.0000 - 12200.0000 MHz	521KG7D	0.00 dBW	QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	195KG7D	0.00 dBW	QPSK - Digital Data
	11700.0000 - 12200.0000 MHz	65K1G7D	0.00 dBW	QPSK - Digital Data
	14000.0000 - 14500.0000 MHz	781KG1F	53.08 dBW	QPSK - Composite Video feed; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation



14000.0000 - 14500.0000 MHz	521KG7D	51.32 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
14000.0000 - 14500.0000 MHz	195KG7D	47.06 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation
14000.0000 - 14500.0000 MHz	65K1G7D	42.29 dBW	QPSK - Digital Data; E48 data obtained using SATMASTER PRO; See attachment for E49 calculation

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20060623-01061** E E060247 Cable News Network LP, LLLP  
Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1	2.4 meters	Vertex	2.4M DMK
11700.0000 - 12200.0000 MHz	24M0G7W		PSK Digital Video w/digital audio/data
14000.0000 - 14500.0000 MHz	24M0G7F	62.24 dBW	PSK Digital Video w/digital audio/data

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-MOD-20060601-00923** E E970116 ABS-CBN International, Inc.  
Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Modification application filed to delete the 7.3 meter antenna and the associated technical parameters from the existing license and add the 7.6 meter antenna, and to correct the site's street address.

SITE ID: 1

LOCATION: 2901 COLUMBIA AVE., CONTRA COSTA, RICHMOND, CA  
37 ° 54 ' 16.00 " N LAT. 122 ° 18 ' 56.00 " W LONG.

ANTENNA ID: 11M	11 meters	VERTEX	11KPC
5925.0000 - 6425.0000 MHz	24M0G7F	79.40 dBW	MCPC DIGITAL TV

5925.0000 - 6425.0000 MHz	200KF3E	63.90 dBW	SCPC AUDIO FM
5925.0000 - 6425.0000 MHz	38K4G7E	59.50 dBW	DIGITAL AUDIO
5925.0000 - 6425.0000 MHz	9M00G1F	79.40 dBW	DIGITAL TV
5925.0000 - 6425.0000 MHz	618KD7W-	74.30 dBW	16 QAM
5925.0000 - 6425.0000 MHz	20M5D7W	79.40 dBW	16 QAM
5925.0000 - 6425.0000 MHz	18M0F8F-	79.40 dBW	ANALOG TV
5925.0000 - 6425.0000 MHz	36M0F8F	79.40 dBW	ANALOG TV
5925.0000 - 6425.0000 MHz	54K6G7W-	61.10 dBW	DIGITAL
5925.0000 - 6425.0000 MHz	35M9G7W	79.40 dBW	DIGITAL
3700.0000 - 4200.0000 MHz			ANALOG & DIGITAL TV, SCPC AUDIO FM, DIGITAL AUDIO
3700.0000 - 4200.0000 MHz			DIGITAL, 16 QAM
ANTENNA ID: 7.6M	7.6 meters	ANDREW	ESA73-46
14000.0000 - 14500.0000 MHz	20M3D7W	82.35 dBW	16QAM DIGITAL DATA
14000.0000 - 14500.0000 MHz	618KD7W-	67.19 dBW	16QAM DIGITAL DATA
14000.0000 - 14500.0000 MHz	35M9G7W	84.83 dBW	QPSK, 8PSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	54K6G7W-	56.65 dBW	QPSK, 8PSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	38K4G7W	55.12 dBW	DIGITAL AUDIO
14000.0000 - 14500.0000 MHz	36M0G1F	84.84 dBW	MULTIPLE CHAN/CARRIER DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	6M00G1F-	83.08 dBW	MULTIPLE CHAN/CARRIER DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	9M00G1F	78.82 dBW	SINGLE CHAN/CARRIER DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	2M00G1F-	72.29 dBW	SINGLE CHAN/CARRIER DIGITAL VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	36M0F8F	89.30 dBW	FM ANALOG VIDEO/AUDIO
14000.0000 - 14500.0000 MHz	18M0F8F-	89.30 dBW	FM ANALOG VIDEO/AUDIO

---

12200.0000 - 11700.0000 MHz

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 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.)
- 1 - PAS-4 - (191.0 W.L.)
- 1 - PAS-9 - (58.0 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)
- 1 - SOLIDARIDAD F-1 - (109.2 W.L.)
- 1 - SOLIDARIDAD F-2 - (113.0 W.L.)
- 1 - TDRS-5 - (174.3 W.L.)

---

**SES-MOD-20060614-01011** E E990316 Amtech Systems LLC

Application for Modification

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

This application seeks to modify the license term of satellite earth station E990316 to permit Amtech Systems LLC to operate its 30,000 half-duplex mobile earth terminals for an additional four years, until July 2, 2010.

**SITE ID:** 1

**LOCATION:** 30,000 half-duplex METs in the United States, VARIOUS

ANTENNA ID: A2	0.1 meters	Vistar Telecommunication Inc.	MT-1000
1626.5000 - 1645.5000 MHz	20K0G1D	5.00 dBW	OQPSK/DATA
1530.0000 - 1544.0000 MHz	5K00G1D		BPSK/DATA
ANTENNA ID: A1	0.1 meters	Transcore Link Logistics Corporation	MT-2000
1626.5000 - 1645.5000 MHz	20K0G1D	5.00 dBW	OQPSK/DATA

---

1530.0000 - 1544.0000 MHz	5K00G1D	0.00 dBW	BPSK/DATA
---------------------------	---------	----------	-----------

**Points of Communication:**

1 - AMC-1 - (101.0 W.L.)

1 - MSAT-1 - (106.5 W.L.)

---

**SES-MOD-20060615-01013** E E050321 Telesat Canada

Application for Modification

**Class of Station:** VSAT Network

**Nature of Service:** Fixed Satellite Service

The purpose of this application is to include a waiver for the 0.98 m antenna only, which has been found to not comply with the antenna performance standards specified in (Sixth Report and Order and third further notice of proposed rulemaking, IB Docket No. 00-248) in the tx band, between 1.5 and 1.56 degrees.

SITE ID: Remote1

LOCATION: CONUS 5,000 (1.8 meter antennas)

ANTENNA ID: Remote1	1.8 meters	Prodelin	1184
14000.0000 - 14500.0000 MHz	1M20G7W	53.70 dBW	QPSK, voice, data, image
11700.0000 - 12200.0000 MHz	795KG7W	0.00 dBW	QPSK, voice, data, image

SITE ID: Remote2

LOCATION: CONUS 5,000 (1.8 meter antennas)

ANTENNA ID: Remote2	1.8 meters	Prodelin	1184
14000.0000 - 14500.0000 MHz	194KG7W	46.50 dBW	MSK, digital data
11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote3

LOCATION: CONUS 5,000 (1.2 meter antennas)

ANTENNA ID: Remote3	1.2 meters	Prodelin	1123
14000.0000 - 14500.0000 MHz	194KG7W	43.20 dBW	MSK, digital data
11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote7

LOCATION: CONUS 5,000 (.98 meter antennas)

ANTENNA ID: Remote7	0.98 meters	Prodelin	1981
---------------------	-------------	----------	------

---

14000.0000 - 14500.0000 MHz	194KG7W	41.30 dBW	MSK, digital data
11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

SITE ID: Remote4  
LOCATION: CONUS 5,000 (2.4 meter antennas)

ANTENNA ID: Remote4      2.4 meters      Channel Master      243

14000.0000 - 14500.0000 MHz	1M20G7W	56.50 dBW	QPSK, voice, data, image
11700.0000 - 12200.0000 MHz	795KG7W	0.00 dBW	QPSK, voice, data, image

SITE ID: Remote5  
LOCATION: CONUS 5,000 (1.2 meter antennas)

ANTENNA ID: Remote5      1.2 meters      Channel Master      123

14000.0000 - 14500.0000 MHz	597KG7W	47.80 dBW	QPSK, voice, data, image
11700.0000 - 12200.0000 MHz	795KG7W	0.00 dBW	QPSK, voice, data, image

SITE ID: Remote6  
LOCATION: CONUS 5,000 (2.4 meter antennas)

ANTENNA ID: Remote6      2.4 meters      Prodelin      1244

14000.0000 - 14500.0000 MHz	194KG7W	49.20 dBW	MSK, digital data
11700.0000 - 12200.0000 MHz	12M0G7W	0.00 dBW	QPSK, digital data

**Points of Communication:**

- Remote1 - ALSAT - (ALSAT)
- Remote2 - ALSAT - (ALSAT)
- Remote3 - ALSAT - (ALSAT)
- Remote4 - ALSAT - (ALSAT)
- Remote5 - ALSAT - (ALSAT)
- Remote6 - ALSAT - (ALSAT)
- Remote7 - ALSAT - (ALSAT)

---

SES-MOD-20060619-01026 E E050399 GCI Communication Corp.  
Application for Modification  
Class of Station: Fixed Earth Stations

---

**Nature of Service:** Fixed Satellite Service

This modification is to move the station approximately 500 ft to the next property along the airport road.

SITE ID: Cordova

LOCATION: Cordova, AK

60 ° 29 ' 32.20 " N LAT.

145 ° 27 ' 55.80 " W LONG.

ANTENNA ID:	3.6	3.6 meters	Scientific-Atlanta	8136
	5925.0000 - 6425.0000 MHz	36M0D7W	67.11 dBW	QAM modulation for telephony, facsimile and data
	5925.0000 - 6425.0000 MHz	60K0D7W	53.44 dBW	QAM modulation for telephony, facsimile and data
	5925.0000 - 6425.0000 MHz	36M0G7W	67.11 dBW	PSK modulation for telephony, facsimile and data
	5925.0000 - 6425.0000 MHz	45K0G7W	51.92 dBW	PSK modulation for telephony, facsimile and data
	3700.0000 - 4200.0000 MHz	36M0D7W		QAM modulation for telephony, facsimile and data
	3700.0000 - 4200.0000 MHz	60K0D7W		QAM modulation for telephony, facsimile and data
	3700.0000 - 4200.0000 MHz	36M0G7W		PSK modulation for telephony, facsimile and data
	3700.0000 - 4200.0000 MHz	45K0G7W		PSK modulation for telephony, facsimile and data

**Points of Communication:**

Cordova - ALSAT - (ALSAT)

---

**SES-MOD-20060619-01031** E E060061 Bright House Networks, LLC

Application for Modification

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

**Nature of Service:** Fixed Satellite Service

"MOD" to change emission designator and technical information.

SITE ID: 1

LOCATION: 64 E. CONCORD ST (CFL2), VARIOUS

ANTENNA ID: CFL2      1.2 meters      AVL      1200 US DSNG

---

14000.0000 - 14500.0000 MHz      24M0G7F      62.24 dBW      PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-REG-20060615-01021** E E060237      Temple University of the Commonwealth System of Higher Educa  
Registration

**Class of Station:**      Fixed Earth Stations

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

SITE ID:      1

LOCATION:      1776 N BROAD STREET (WRTI-FM), PHILADELPHIA, PHILADELPHIA, PA  
39 ° 58 ' 45.60 " N LAT.

ANTENNA ID:      1      3.8 meters      PRODELIN CORPORATION      3.8M

3700.0000 - 4200.0000 MHz      30K0F1D      NULL

3700.0000 - 4200.0000 MHz      10M3G7W      NULL

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-REG-20060615-01022** E E060238      The Nathan B. Stubblefield Foundation, Inc.  
Registration

**Class of Station:**      Fixed Earth Stations

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

SITE ID:      1

LOCATION:      1210 E ML KING BLVD (WMNF), Hillsborough, TAMPA, FL  
27 ° 58 ' 53.00 " N LAT.      82 ° 26 ' 47.00 " W LONG.

ANTENNA ID:      1      3.8 meters      COMTECH      3.8 M

3700.0000 - 4200.0000 MHz      30K0F1D      DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz      10M3G7W      DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-REG-20060619-01028** E E060241      MAINE PUBLIC BROADCASTING CORPORATION  
Registration

**Class of Station:**      Fixed Earth Stations

---

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

SITE ID: 1

LOCATION: 63 TEXAS AVE. (WMEH), ANDROSCOGGIN, BANGOR, ME

44 ° 48 ' 28.70 " N LAT.

68 ° 48 ' 7.80 " W LONG.

ANTENNA ID: 10.0 M. 10 meters ANDREW CORP. 10.0 M.

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

---

**SES-REG-20060623-01055** E E060246 Mendocino County Public Broadcasting  
Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 9300 HIGHWAY 128 (KZLYX), MENDOCINO, PHILO, CA

39 ° 3 ' 23.00 " N LAT.

123 ° 25 ' 51.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH 3.8 M

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL 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.