



PUBLIC NOTICE

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

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

Report No. SES-01400

Wednesday November 23, 2011

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20111103-01323 E E090026 Trident Space & Defense
Application for Consent to Assignment
Grant of Authority Date Effective: 11/18/2011

Current Licensee: Trident Space & Defense

FROM: TRIDENT SPACE AND DEFENSE

TO: TeleCommunication Systems

No. of Station(s) listed: 1

SES-ASG-20111107-01337 E E100101 COBRIDGE COMMUNICATIONS, LLC
Application for Consent to Assignment
Grant of Authority Date Effective: 11/18/2011

Current Licensee: COBRIDGE COMMUNICATIONS, LLC

FROM: COBRIDGE COMMUNICATIONS, LLC

TO: TIME WARNER ENTERTAINMENT - ADVANCE/NEWHOUSE PARTNERSHIP

No. of Station(s) listed: 1

SES-LIC-20110802-00906 E E110109 ESCAPES NETWORK, LLC
Application for Authority 11/18/2011 - 11/18/2026
Grant of Authority Date Effective: 11/18/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 25 S. Monroe St. Suite 200, Monroe, Monroe, MI

41 ° 55 ' 0.00 " N LAT.

83 ° 23 ' 49.00 " W LONG.

ANTENNA ID: 1 3.8 meters Prodelin 1385

3700.0000 - 4200.0000 MHz 6M00G7F 5 Mbps, 8psk, 3/4 FEC DVB-S2

5925.0000 - 6425.0000 MHz 6M00G7F 61.92 dBW 5 Mbps, 8psk, 3/4 FEC DVB-S2

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20111004-01163 E E110136 PLATINUM UPLINK SERVICES LLC **EZ**
Application for Authority 11/18/2011 - 11/18/2026
Grant of Authority Date Effective: 11/18/2011

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 2.4 meters Andrew ESA24SNG-LTE
14000.0000 - 14500.0000 MHz 36M0G7W 74.40 dBW DIGITAL MODULATION VOICE,
VIDEO, & DATA SERVICES

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20111007-01178 E E110138 TALKING ROCK COMMUNICATIONS, INC. **EZ**
Application for Authority 11/16/2011 - 11/16/2026
Grant of Authority Date Effective: 11/16/2011

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: TRANSPORTABLE

ANTENNA ID: 2.4M. 2.4 meters VERTEX DMK
14000.0000 - 14500.0000 MHz 36M0G7W 74.74 dBW DIGITAL TRAFFIC, VARIOUS DATA,
INFORMATION, MODULATION
14000.0000 - 14500.0000 MHz 51K2G7W 46.27 dBW DIGITAL TRAFFIC, VARIOUS DATA,
INFORMATION, MODULATION
11700.0000 - 12200.0000 MHz 36M0G7W DIGITAL TRAFFIC, VARIOUS DATA,
INFORMATION, MODULATION
11700.0000 - 12200.0000 MHz 51K2G7W DIGITAL TRAFFIC, VARIOUS DATA,
INFORMATION, MODULATION

Points of Communication:

1 - PERMITTED LIST - ()

ANTENNA ID:	GD9	9 meters	Vertex	9m
	17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
	17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
	17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
	17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
	12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
	12690.0000 - 12700.0000 MHz	1M50F2D	0.00 dBW	Telemetry
	12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
	12200.0000 - 12210.0000 MHz	1M50F2D	0.00 dBW	Telemetry
	17310.0000 - 17790.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
	12210.0000 - 12690.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
ANTENNA ID:	GD10	9 meters	Vertex	9m
	17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
	17310.0000 - 17790.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
	17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
	12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
	12690.0000 - 12700.0000 MHz	1M50F2D	0.00 dBW	Telemetry
	12210.0000 - 12690.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
	12200.0000 - 12210.0000 MHz	1M50F2D	0.00 dBW	Telemetry
	17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
	17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
	12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones

Points of Communication:

Gilbert - ECHOSTAR 1 - (77 W.L.)

Gilbert - ECHOSTAR 2 - (148 W.L.)

Gilbert - ECHOSTAR 3 - (61.5 W.L.)

Gilbert - ECHOSTAR 4 - (77 W.L.)

1 - EHOSTAR I - (148.0 W.L.)

1 - QUETZSAT-1 - (77.05 W.L.)

1 - RAINBOW1 - (61.5 W.L.)

SES-MOD-20110906-01039 E E100051 LightSquared Subsidiary LLC

Application for Modification

06/25/2010 - 06/25/2025

Grant of Authority

Date Effective: 11/17/2011

Class of Station: Other

Nature of Service: Mobile Satellite Service

SITE ID: SCMS 1

LOCATION: 21091 FM 507, Cameron, Harlingen, TX

26 ° 15 ' 11.00 " N LAT.

97 ° 39 ' 39.00 " W LONG.

ANTENNA ID: M1	0.76 meters	Westinghouse	AU-10FS
1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	Unmodulated signal
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1525.0000 - 1559.0000 MHz	5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 2

LOCATION: 3877 University Drive, Anchorage Borough, Anchorage, AK

61 ° 11 ' 26.00 " N LAT.

149 ° 48 ' 30.00 " W LONG.

ANTENNA ID: M2	0.76 meters	Westinghouse	AU-10FS
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	Unmodulated signal
1525.0000 - 1559.0000 MHz	5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 4

LOCATION: 10802 Parkridge Boulevard, Fairfax, Reston, VA

38 ° 56 ' 42.00 " N LAT.

77 ° 19 ' 9.00 " W LONG.

ANTENNA ID: M4	0.76 meters	Westinghouse	AU-10FS
1626.5000 - 1660.5000 MHz	N0N	16.50 dBW	Unmodulated signal
1626.5000 - 1660.5000 MHz	5K00G9W	16.50 dBW	4800 bps QPSK data carrier
1525.0000 - 1559.0000 MHz	5K00G9W	0.00 dBW	4800 bps QPSK data carrier

SITE ID: SCMS 5

LOCATION: AVE. 167 KM. 18.9, 0, BAYAMON, PR

18 ° 22 ' 7.80 " N LAT.

66 ° 11 ' 1.37 " W LONG.

ANTENNA ID:	M5	0.76 meters	WESTINGHOUSE	AU-10FS	
	1626.5000 - 1660.5000 MHz		NON	16.50 dBW	UNMODULATED SIGNAL
	1626.5000 - 1660.5000 MHz		5K00G9W	16.50 dBW	4800 BPS QPSK DATA CARRIER
	1525.0000 - 1559.0000 MHz		5K00G9W		4800 BPS QPSK DATA CARRIER

SITE ID: SCMS 6
LOCATION: 4600 AIR WAY, SAN DIEGO, SAN DIEGO, CA
32 ° 43 ' 10.42 " N LAT. 117 ° 5 ' 42.53 " W LONG.

ANTENNA ID:	M6	0.76 meters	WESTINGHOUSE	AU-10FS	
	1626.5000 - 1660.5000 MHz		NON	16.50 dBW	UNMODULATED SIGNAL
	1525.0000 - 1559.0000 MHz		5K00G9W		4800 BPS QPSK DATA CARRIER

Points of Communication:

- SCMS 1 - MSAT-1 - (106.5 W.L.)
- SCMS 1 - MSAT-2 - (101.3 W.L.)
- SCMS 1 - SKYTERRA 1 - (101.3 W.L.)
- SCMS 2 - MSAT-1 - (106.5 W.L.)
- SCMS 2 - MSAT-2 - (101.3 W.L.)
- SCMS 2 - SKYTERRA 1 - (101.3 W.L.)
- SCMS 4 - MSAT-1 - (106.5 W.L.)
- SCMS 4 - MSAT-2 - (101.3 W.L.)
- SCMS 4 - SKYTERRA 1 - (101.3 W.L.)
- SCMS 5 - MSAT-1 - (106.5 W.L.)
- SCMS 5 - MSAT-2 - (101.3 W.L.)
- SCMS 5 - SKYTERRA 1 - (101.3 W.L.)
- SCMS 6 - MSAT-1 - (106.5 W.L.)
- SCMS 6 - MSAT-2 - (101.3 W.L.)
- SCMS 6 - SKYTERRA 1 - (101.3 W.L.)

SES-MOD-20110909-01062	E E2238	ALASCOM INC./UNITED UTILITIES, INC.	10/03/2006 - 10/03/2021
Application for Modification			Date Effective: 11/22/2011
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN DELTA ST., EMMONAK, AK
62 ° 46 ' 44.00 " N LAT.

164 ° 31 ' 36.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA5-46A
5925.0000 - 6425.0000 MHz		13M9G7W	63.80 dBW	VARIOUS PSK & QAM-VOICE AND DATA
5925.0000 - 6425.0000 MHz		29K0G1D	52.70 dBW	VARIOUS PSK & QAM- DATA
3700.0000 - 4200.0000 MHz		57K0G7W		VARIOUS PSK & QAM-VOICE AND DATA
3700.0000 - 4200.0000 MHz		29K0G1D		VARIOUS PSK & QAM-VOICE AND DATA
3700.0000 - 4200.0000 MHz		13M9G7W		VARIOUS PSK & QAM-VOICE AND DATA
3700.0000 - 4200.0000 MHz		13M9G1D		VARIOUS PSK & QAM-VOICE AND DATA
5929.0000 - 6425.0000 MHz		57K0G7W	54.70 dBW	VARIOUS PSK & QAM-VOICE AND DATA
5929.0000 - 6425.0000 MHz		13M9G1D	63.80 dBW	VARIOUS PSK & QAM- DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20111007-01193 E E100053 Harris CapRock Communications, Inc.

Application for Modification

06/03/2010 - 06/03/2025

Grant of Authority

Date Effective: 11/16/2011

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: VSAT

LOCATION: 7147 REYNOLDS DR. (VSAT HUB), DOUGLAS, SEDALIA, CO
39 ° 28 ' 0.00 " N LAT.

104 ° 59 ' 32.90 " W LONG.

ANTENNA ID:	1	1.2 meters	PRODELIN	SERIES 1123
14000.0000 - 14500.0000 MHz		2M00G1D	48.50 dBW	QPSK TDM
14000.0000 - 14500.0000 MHz		512KG1D	48.50 dBW	QPSK
14000.0000 - 14500.0000 MHz		512KG1D	48.50 dBW	8PSK

14000.0000 - 14500.0000 MHz	2M00G1D	48.50 dBW	QPSK
14000.0000 - 14500.0000 MHz	2M00G1D	48.50 dBW	8PSK
14000.0000 - 14500.0000 MHz	256KG1D	48.50 dBW	QPSK
14000.0000 - 14500.0000 MHz	256KG1D	45.60 dBW	8PSK
14000.0000 - 14500.0000 MHz	1M00G1D	48.50 dBW	QPSK
14000.0000 - 14500.0000 MHz	1M00G1D	48.50 dBW	8PSK
11700.0000 - 12200.0000 MHz	2M00G1D		QPSK TDM
11700.0000 - 12200.0000 MHz	2M00G1D		8PSK
11700.0000 - 12200.0000 MHz	512KG1D		QPSK
11700.0000 - 12200.0000 MHz	512KG1D		8PSK
11700.0000 - 12200.0000 MHz	4M00G1D		QPSK
11700.0000 - 12200.0000 MHz	2M00G1D		QPSK
11700.0000 - 12200.0000 MHz	256KG1D		QPSK
11700.0000 - 12200.0000 MHz	256KG1D		8PSK
11700.0000 - 12200.0000 MHz	1M00G1D		QPSK
11700.0000 - 12200.0000 MHz	1M00G1D		8PSK
11700.0000 - 12200.0000 MHz	4M00G1D		O

SITE ID: RUGGET DEPLOY
LOCATION: CONUS

ANTENNA ID: 2 1.2 meters PRODELIN 1123

14000.0000 - 14500.0000 MHz	256KG7W	42.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.12 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	620KG7W	45.12 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	2M00G7W		DIGITAL
11700.0000 - 12200.0000 MHz	4M00G7W		DIGITAL

SITE ID: QUICK DEPLOY
LOCATION: CONUS

ANTENNA ID: 3	1.2 meters	PRODELIN	1123
14000.0000 - 14500.0000 MHz	4M96G7W	54.12 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	620KG7W	45.12 dBW	DIGITAL
11700.0000 - 11700.0000 MHz	2M00G7W		DIGITAL
11700.0000 - 11700.0000 MHz	4M00G7W		DIGITAL
14000.0000 - 14500.0000 MHz	256KG7W	42.65 dBW	DIGITAL

SITE ID: STM
LOCATION: CONUS

ANTENNA ID: 4	1.2 meters	PRODELIN	1123
14000.0000 - 14500.0000 MHz	256KG7W	42.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.12 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	620KG7W	45.12 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	2M00G7W		DIGITAL
11700.0000 - 12200.0000 MHz	4M00G7W		DIGITAL

SITE ID: WINEGARD
LOCATION: CONUS

ANTENNA ID: 5	1.2 meters	PRODELIN	1134
14000.0000 - 14500.0000 MHz	256KG7W	42.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.12 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M96G7W	54.65 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	620KG7W	45.12 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	2M00G7W		DIGITAL
11700.0000 - 12200.0000 MHz	4M00G7W		DIGITAL

Points of Communication:

SES-RWL-20111115-01373 E E010257 Americom Government Services, Inc. 01/11/2012 - 01/11/2027
Renewal
Grant of Authority Date Effective: 11/17/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 8575 KINGMAN ROAD FT. BELVOIR 7.6 ES, FAIRFAX, FT. BELVOIR, VA
38 ° 43 ' 30.00 " N LAT. 77 ° 8 ' 43.00 " W LONG.

ANTENNA ID: 1 7.6 meters MAXTECH/RSI PRK1M-200R-XXX
14000.0000 - 14500.0000 MHz 36M0G7F 70.00 dBW DIGITAL VIDEO, DIGITAL QPSK
11700.0000 - 12200.0000 MHz 36M0G7F

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20111121-01382 E E3956 GANNETT PACIFIC CORPORATION 01/29/2012 - 01/29/2027
Renewal
Grant of Authority Date Effective: 11/22/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: KNOX, KNOXVILLE, TN
35 ° 59 ' 58.00 " N LAT. 83 ° 55 ' 15.00 " W LONG.

ANTENNA ID: 1 7 meters SCIENTIFIC ATLANTA 8010
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20110930-01161 E E100089 Panasonic Avionics Corporation
Special Temporary Authority
Grant of Authority Date Effective: 11/22/2011

Class of Station:

Panasonic Aviation Corporation (Panasonic) is granted Special Temporary Authority (STA) to operate up to 50 eXConnect aircraft earth stations (AES) in the United States without complying with the data-logging condition imposed in paragraph 26(k) in the Order in IBFS File No. SES-LIC-20100805-00992 (DA 11-480, rel. Aug. 31, 2011) (August 31, 2011 Order). Operations under this STA must comply with all other parameters authorized by the August 31, 2011 Order. This STA is granted for a period of 30 days commencing on November 22, 2011 to December 21, 2011

Points of Communication:

SES-STA-20111108-01341 E E7541 LOCKHEED MARTIN CORPORATION
Special Temporary Authority
Grant of Authority Date Effective: 11/18/2011

Class of Station:

Lockheed Martin Corporation, is granted, under the following conditions, Special Temporary Authority for 30 days, from 11/23/2011 to 12/23/2011, to operate as described in SES-STA-20111108-01341, to provide telemetry, tracking and control functions during the post-launch and transfer orbit phases of operation for the AsiaSat-7 satellite that will be operated by Asia Satellite Telecommunications Company Limited.

Points of Communication:

SES-STA-20111109-01346 E E980081 ECHOSTAR BROADCASTING CORPORATION
Special Temporary Authority
Grant of Authority Date Effective: 11/18/2011

Class of Station:

"STA" extension to SES-STA-20111004-01173 is granted with conditions from November 21, 2011 through December 20, 2011, to operate its transmit/receive earth station to provide TT&C for the EchoStar 6 satellite at 76.95 W.L.

Points of Communication:

SES-STA-20111109-01347 E E050017 ECHOSTAR BROADCASTING CORPORATION
Special Temporary Authority
Grant of Authority Date Effective: 11/18/2011

Class of Station:

"STA" extension to SES-STA-20111004-01172 is granted with conditions from November 21, 2011 through December 20, 2011, to provide TT&C and feeder link communications for the EchoStar 6 satellite at 76.95 W.L.

Points of Communication:

SES-STA-20111109-01348 E E070273 ECHOSTAR BROADCASTING CORPORATION
Special Temporary Authority
Grant of Authority Date Effective: 11/22/2011

Class of Station:

EchoStar Broadcasting Corporation (EchoStar) request for extension of special temporary authority described in IBFS File No. SES-STA-20111109-01348, is granted. Accordingly, EchoStar is authorized a 30 day extension, from November 24, 2011 to December 23, 2011, to conduct telemetry, tracking, and telecommand operations with EchoStar 6 space station (Call Sign S2232) at 76.95° W.L. orbital location authorized under SAT-STA-20111004-00194. This authorization shall be in accordance with the technical specifications set forth in EchoStar's application SES-MFS-20110314-00289 the Commission's rules, and is subject to the following conditions:

Points of Communication:

SES-STA-20111110-01349 E E110160 Educational Media Foundation
Special Temporary Authority
Grant of Authority Date Effective: 11/18/2011

Class of Station:

Special Temporary Authority is hereby GRANTED for a period of 60 days beginning November 18, 2011 and ending January 16, 2012 to do pattern testing of the C-Band uplink Antenna schedule for the service being applied for.

Points of Communication:

SES-STA-20111114-01354 E E110048 VIASAT, INC.

Special Temporary Authority

Grant of Authority

Date Effective: 11/22/2011

Class of Station:

ViaSat, Inc. is authorized to conduct in-orbit testing of the Viasat-1 space station (Call Sign E110048) using the 28.1-29.1 GHz and 29.5-30.0 GHz frequency bands (Earth-to-space) and the 18.3-19.3 GHz and 19.7-20.2 GHz frequency bands (space-to-Earth) at the 115.1 W.L. orbital location, for a period of 30 days commencing on November 23, 2011 to December 22, 2011. This authorization is granted with conditions in accordance to the terms and technical specifications set forth in the application.

Points of Communication:

SES-T/C-20111101-01287 E E060217 NTELOS MEDIA INC.

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 11/18/2011

Current Licensee: NTELOS MEDIA INC.

FROM: NTELOS INC.

TO: LUMOS NETWORKS OPERATING COMPANY

No. of Station(s) listed: 1

INFORMATIVE

SES-LIC-20010112-00051 E010011 DEERE & COMPANY

On November 9, 2011, the Satellite Division designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rules governing ex parte communications, effective November 9, 2011. We find that designating this proceeding as "permit-but-disclose" will facilitate communications with the parties. See 47 C.F.R. §§ 1.1200(a), 1.1206 and 1.1208 note 2.

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