





5925.0000 - 6181.0000 MHz	4M80G7W	59.49 dBW	PSK modulation of digital audio and associated content
6214.0000 - 6240.0000 MHz	4M80G7W	59.49 dBW	PSK modulation of digital audio and associated content
6273.0000 - 6425.0000 MHz	4M80G7W	59.49 dBW	PSK modulation of digital audio and associated content

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-MOD-20130718-00644</b>	E	E900081	XRS Corporation	
Application for Modification				09/30/2013 - 09/30/2015
Grant of Authority				Date Effective: 11/26/2013

**Class of Station:** Mobile Earth Station

**Nature of Service:** Mobile Satellite Service

SITE ID: 1

LOCATION: 19,000 half-duplex METs in CONUS, AK, HI PR, USVI & coastal areas up to 200 miles, offshore

ANTENNA ID: 1(Upper-L) 0.15 meters VISTAR Telecommunications, Inc. 1000000

1646.5000 - 1660.5000 MHz 2K40G1D 6.00 dBW Multimode Mobile Messaging Service

1545.0000 - 1559.0000 MHz 2K40G1D Multimode Mobile Messaging Service

**Points of Communication:**

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

1 - MSAT-2 (AMSC-1) - (103.3 W.L.)

1 - SKYTERRA 1 - (101.3 W.L.)

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<b>SES-MOD-20130906-00787</b>	E	E060147	NEXTEL COMMUNICATIONS OF THE MID-ATLANTIC INC	
Application for Modification				05/30/2006 - 05/30/2021
Grant of Authority				Date Effective: 11/26/2013

**Class of Station:** VSAT Network

**Nature of Service:** Fixed Satellite Service

SITE ID: REMOTE 2

LOCATION: AMERICAN SAMOA, GUAM, MARIANA ISLANDS 1.8M. VSAT (25 UNITS), CONUS, AK HI PR VI

ANTENNA ID: REMOTE2 1.8 meters VERTEX/RSI 1.8M SMK

14000.0000 - 14500.0000 MHz 1M34G7W- 57.10 dBW DIGITAL VOICE, FAX, AND DATA

11700.0000 - 12200.0000 MHz 54M0G7W DIGITAL VOICE, FAX, AND DATA

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SITE ID: HUB1  
LOCATION: 8851 MANNING ROAD (4.9M. HUB), CONTRA COSTA, LIVERMORE, CA  
37 ° 45 ' 39.70 " N LAT. 121 ° 47 ' 56.80 " W LONG.

ANTENNA ID:	HUB1	4.9 meters	ANDREW CORPORATION	ESA49
	14000.0000 - 14500.0000 MHz	10K3G7W -	45.10 dBW	DIGITAL VOICE, FAX, AND DATA
	14000.0000 - 14500.0000 MHz	54M0G7W	74.00 dBW	DIGITAL VOICE, FAX, AND DATA
	11700.0000 - 12200.0000 MHz	10K3G7W -		DIGITAL VOICE, FAX, AND DATA
	11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL VOICE, FAX, AND DATA

SITE ID: REMOTE 1  
LOCATION: AMERICAN SAMOA, GUAM, MARIANA ISLANDS 1.8M. VSAT (5 UNITS), CONUS, AK HI PR VI

ANTENNA ID:	REMOTE1	1.8 meters	AVL TECHNOLOGIES	1.8M. SNG
	14000.0000 - 14500.0000 MHz	1M34G7W-	57.90 dBW	DIGITAL VOICE, FAX, AND DATA
	11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL VOICE, FAX, AND DATA

**Points of Communication:**

HUB1 - ALSAT - (ALSAT)

REMOTE 1 - ALSAT - (ALSAT)

REMOTE 2 - ALSAT - (ALSAT)

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**SES-MOD-20131106-00940** E E000349 THE BOEING COMPANY  
Application for Modification 08/23/2010 - 08/23/2025  
Grant of Authority Date Effective: 11/25/2013

**Class of Station:** VSAT Network

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 20403 68TH AVENUE S. (7.6M. HUB), KING, KENT, WA  
47 ° 25 ' 11.70 " N LAT. 122 ° 15 ' 10.50 " W LONG.

ANTENNA ID:	HUB	7.6 meters	ANDREW	ES76
	14000.0000 - 14500.0000 MHz	1M23G7D	62.20 dBW	VSAT 512KBPS, BPSK, 1/2 RATE, OUTROUTE
	11700.0000 - 12200.0000 MHz	154KG7D		VSAT 64KBPS, BPSK, 1/2 RATE, INROUTE
	11700.0000 - 12200.0000 MHz	307KG7D		VSAT 128KBPS, BPSK, 1/2 RATE, INROUTE

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11700.0000 - 12200.0000 MHz	202KG7D		VSAT 64KBPS, MSK, 1/2 RATE, INROUTE
11700.0000 - 12200.0000 MHz	404KG7D		VSAT 128KBPS, MSK, 1/2 RATE, INROUTE
SITE ID: 1 REMOTE			
LOCATION: 1.2M. VSAT, CONUS, (500 UNITS)			
ANTENNA ID: REMOTE	1.2 meters	PRODELIN	
14000.0000 - 14500.0000 MHz	154KG7D	40.00 dBW	VSAT 64KBPS, BPSK, 1/2 RATE, INROUTE
14000.0000 - 14500.0000 MHz	307KG7D	40.00 dBW	VSAT 128KBPS, BPSK, 1/2 RATE, INROUTE
14000.0000 - 14500.0000 MHz	202KG7D	40.00 dBW	VSAT 64KBPS, MSK, 1/2 RATE, INROUTE
14000.0000 - 14500.0000 MHz	404KG7D	40.00 dBW	VSAT 128KBPS, MSK, 1/2 RATE, INROUTE
11700.0000 - 12200.0000 MHz	1M23G7D		VSAT 512KBPS, BPSK, 1/2 RATE, OUTROUTE

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-REG-20130913-00801</b>	E E130179	Community Educational TV Inc	
Registration			09/13/2013 - 09/13/2028
Grant of Authority			Date Effective: 11/26/2013

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: Orange  
LOCATION: 11221 Interstate 10, Orange, Orange, TX  
30 ° 7 ' 51.50 " N LAT. 93 ° 52 ' 1.90 " W LONG.

ANTENNA ID: C1	6.1 meters	Vertex Comm.	6.1 KPC
3700.0000 - 4200.0000 MHz	36M0F3F		Analog Video with Associated Audio Subcarriers
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video and Audio

**Points of Communication:**

Orange - ALSAT - (ALSAT)

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**SES-STA-20131017-00876** E KA25 Inmarsat Hawaii Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/20/2013

**Class of Station:**

On November 20, 2013, Inmarsat Hawaii Inc. was granted, with conditions, special temporary authority, for a period of 30 days, to use its fixed earth station in Haleiwa, HI, to provide telemetry, tracking and command services to communicate with the Inmarsat-5 F1 satellite during Launch and Early Orbit Phase (LEOP) operations on the following center frequencies: 5926.5 and 6422.5 MHz (Earth-to-space); and 4199 and 4199.5 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20131025-00911** E E130219 HARRIS CORPORATION

Special Temporary Authority

Grant of Authority

Date Effective: 11/18/2013

**Class of Station:**

On November 18, 2013, Harris Corporation was granted special temporary authority, for a period of 60 days, to operate a fixed earth station in Russelville, AR, to communicate with ALSAT-designated satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands. See IBFS file number SES-LIC-20131025-00912, accepted for filing on November 20, 2013.

**Points of Communication:**

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**SES-STA-20131030-00914** E E030115 Hawaii Pacific Teleport, L.P.

Special Temporary Authority

Grant of Authority

Date Effective: 11/18/2013

**Class of Station:**

On November 18, 2013, Hawaii Pacific Teleport was granted, with conditions, special temporary authority, for a period of 30 days, to use a fixed earth station in Honolulu, HI, to provide tracking, telemetry and command services for the ASTRA 3A satellite in the 10.95-11.2, 11.45-11.7 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands as Astra 3A drifts from its current orbital location at 23.7° E.L. to 176.85° W.L.

**Points of Communication:**

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**SES-STA-20131101-00922** E E7541 Lockheed Martin Corporation

Special Temporary Authority

Grant of Authority

Date Effective: 11/18/2013

**Class of Station:**

On November 18, 2013, Lockheed Martin Corporation was granted, with conditions, special temporary authority, to use its fixed earth station located in Carpentersville, NJ, to provide tracking, telemetry and command services and in-orbit testing for the SES-8 satellite at the 81.5° E.L. orbital location on the following center frequencies: 13.996 GHz (Earth-to-space), 11.1985 GHz (space-to-Earth), and 12.2485 GHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20131105-00938** E KA258 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 11/20/2013

**Class of Station:**

On November, 20, 2013, Intelsat License LLC was granted, with conditions, special temporary authority, for a period of 30 days, to use a fixed earth station in Hagerstown, MD, to provide launch and early orbit phase (LEOP) services for the Luxembourg Astra-5B satellite. LEOP operations will be performed on the following center frequencies: 17308.00 MHz and 18091.5 MHz (Earth-to-space); and 11709.5 MHz and 12490.0 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20131108-00961** E Multi-Link Holland

Special Temporary Authority  
Grant of Authority

Date Effective: 11/20/2013

**Class of Station:**

On November 20, 2013, Multi-Link Holland was administratively granted, with conditions, special temporary authority, for a period of five days, to use three 3.7-meter fixed earth stations in Austin, TX., to communicate in the 5925-6425 MHz (Earth-to-space) frequency band with the Intelsat 805 satellite at the 55.45° W.L. orbital location and the SES-6 satellite at the 40.48° W.L. orbital location.

**Points of Communication:**

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**SES-STA-20131115-01135** E KA258 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 11/20/2013

**Class of Station:**

On November 20, 2013, Intelsat License LLC was granted, with conditions, special temporary authority, for a period of 30 days, to use a fixed earth station in Hagerstown, MD, to provide launch and early orbit phase (LEOP) services for the Netherland-licensed SES-8 satellite. LEOP operations will be performed on the following center frequencies: 13996.0 MHz (Earth-to-space), 12248.5 MHz (space-to-Earth), and 11198.5 MHz (space-to-Earth).

**Points of Communication:**

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**SES-T/C-20130912-00807** E E010177 Globecom Systems, Inc.

Application for Consent to Transfer of Control  
Grant of Authority

Date Effective: 11/26/2013

**Current Licensee:** Globecom Systems, Inc.

**FROM:** GLOBECOMM SYSTEMS, INC.

**TO:** Wasserstein Cosmos Co-Invest, L.P.

No. of Station(s) listed: 15

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**SES-T/C-20130912-00809** E E000251 Globecomm Systems, Inc.

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 11/26/2013

**Current Licensee:** Globecomm Systems, Inc.

**FROM:** GLOBECOMM SYSTEMS, INC.

**TO:** Wasserstein Cosmos Co-Invest, L.P.

No. of Station(s) listed: 3

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**Dismissal**

**SES-STA-20131113-01159** XRS Corporation

Application is dismissed, SES-MOD-20130718-00644 has been granted.

**SURRENDER**

**SES-RWL-20070308-00319** E6553 CBS Corporation

License is surrendered per letter dated November 13, 2013.

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