



**UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
RADIO STATION REGISTRATION**

*Current Authorization : FCC WEB Reproduction  
Unofficial Copy*

**Name:** PASADENA AREA COMMUNITY COLLEGE DISTRICT

**Call Sign:** E090099

**File Number:** SES-REG-20090609-00707

**Authorization Type:** Registration  
**Non Common Carrier**      **Grant Date:** 07/20/2009      **Expiration Date:** 06/09/2024

**Nature of Service:** Fixed Satellite Service

**Class of Station:** Fixed Earth Stations

**A) Site Location(s)**

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	NAD	Special Provisions (Refer to Section H)
1)	1	474 RAYMOND AVE. PASADENA, LOS ANGELES, CA, 91105	34° 8' 16.3" N	118° 8' 54.8" W	243.8	83	

Licenses certifies antenna(s) comply with gain patterns specified in Section 25.209

Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the registrant is registered to operate the radio facilities described below for radio communications for the term beginning Tuesday, June 09, 2009 and ending Sunday, June 09, 2024. The required date of commencement of operation is Thursday, September 03, 2009. Registrant must file with the Commission a certification upon commencement of operation.

**B) Particulars of Operations**

The General Provision 1010 applies to all receiving frequency bands.  
The General Provision 1900 applies to all transmitting frequency bands.  
For the text of these provisions, refer to Section H.

#	Frequency	Polarization	Emission	Tx/Rx Mode	Max EIRP /Carrier	Max EIRP Density	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
1)	3700.0000 - 4200.0000	H,V	36M0G7W	R			1		QPSK DIGITAL DATA AND VIDEO

**C) Frequency Coordination**

#	Frequency Limits(MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit		
1)	3700.0000 - 4200.0000	74.0W	139.0W	28.8	44.5	120.0	214.2	1	

**D) Point of Communications**

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

- 1) 1 to All authorized U.S. Domestic (ALSAT) Satellites.

**E) Antenna Facilities**

Site ID	Antenna ID	Units	Diameter (Meters)	Manufacturer	Model Number	Site Elevation	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
1	1	1	3.8	PATRIOT ANTENNA SYSTEMS	3.8 METER	243.84	10.6 AGL/ 254.4 AMSL	

Max Gains(s):45.3 dBi @ 3.9500 GHz

Maximum total input power at antenna flange (Watts) =

Maximum aggregate output EIRP for all carriers (dBW)



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**G) Antenna Structure marking and lighting requirements:**

None unless otherwise specified under Special and General Provisions

**H) Special and General Provisions**

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

- 2200 These facilities shall be used for the reception of only such programming material that the grantee has been authorized to receive and use by the owner of the programming material.
- 2464 The grantee is authorized to add, delete or change channels of program material without further application or notification to the Commission, provided: (a) The carriage of such program material is an authorized pursuant to the Commission's rules, regulations and policies governing the terrestrial system (s) used to distribute this material to the end subscribers, and (b) that such earth station operations are consistent with the technical parameters specified in the registration.
- 2465 This provision relates to potential interference from terrestrial microwave stations. Operation of the receive-only earth station shall be in accordance with the frequency coordination exhibit accompanying the application.
- 5216 All operations shall be on a non-common carrier basis.
- 9659 The licensee is afforded 30 days from the date of issuance of this license to decline it as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.



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**H) Special and General Provisions**

B) This RADIO STATION AUTHORIZATION is granted subject to the additional conditions specified below:

This authorization is issued on the grantee's representation that the statements contained in the application are true and that the undertakings described will be carried out in good faith.

This authorization shall not be construed in any manner as a finding by the Commission on the question of marking or lighting of the antenna system should future conditions require. The grantee expressly agrees to install such marking or lighting as the Commission may require under the provisions of Section 303(q) of the Communications Act. 47 U.S.C. § 303(q).

Neither this authorization nor the right granted by this authorization shall be assigned or otherwise transferred to any person, firm, company or corporation without the written consent of the Commission. This authorization is subject to the right of use or control by the government of the United States conferred by Section 706 of the Communications Act. 47 U.S.C. § 706. Operation of this station is governed by Part 25 of the Commission's Rules. 47 C.F.R. Part 25.

This authorization shall not vest in the licensee any right to operate this station nor any right in the use of the designated frequencies beyond the term of this license, nor in any other manner than authorized herein.

This authorization is issued on the grantee's representation that the station is in compliance with environmental requirements set forth in Section 1.1307 of the Commission's Rules. 47 C.F.R. § 1.1307.

This authorization is issued on the grantee's representation that the station is in compliance with the Federal Aviation Administration (FAA) requirements as set forth in Section 17.4 of the Commission's Rules. 47 C.F.R. § 17.4.

The following condition applies when this authorization permits construction of or modifies the construction permit of a radio station.

This authorization shall be automatically forfeited if the station does not meet each required construction deadline by the required date of completion unless, before such date(s), a specific application is timely filed to request an extension of the construction deadline(s), supported with good cause why that failure to construct by the required date was due to factors not under control of the grantee.

**Licensees are required to pay annual regulatory fees related to this authorization. The requirement to collect annual regulatory fees from regulates is contained in Public Law 103-66, "The Omnibus Budget Reconciliation Act of 1993". These regulatory fees, which are likely to change each fiscal year, are used to offset costs associated with the Commission's enforcement, public service, international and policy and rulemaking activities. The Commission issues a Report and Order each year, setting the new regulatory fee rates. Receive only earth stations are exempt from payment of regulatory fees.**



# PUBLIC NOTICE

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

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

**Report No. SES-01158**

**Wednesday July 22, 2009**

## 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.

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**SES-ASG-20090717-00876** E E060305 NVT BIRMINGHAM LICENSEE, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/20/2009

**Current Licensee:** NVT BIRMINGHAM LICENSEE, LLC  
**FROM:** NVT BIRMINGHAM LICENSEE, LLC  
**TO:** NVT BIRMINGHAM LICENSEE, LLC, DEBTOR-IN-POSSESSION

No. of Station(s) listed: 3

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**SES-ASG-20090717-00877** E E860305 NVT BIRMINGHAM LICENSEE, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/21/2009

**Current Licensee:** NVT BIRMINGHAM LICENSEE, LLC  
**FROM:** NVT BIRMINGHAM LICENSEE, LLC  
**TO:** NVT BIRMINGHAM LICENSEE, LLC, DEBTOR-IN-POSSESSION

No. of Station(s) listed: 1

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**SES-ASG-20090717-00878** E E950385 NVT Portland Licensee, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/20/2009

**Current Licensee:** NVT Portland Licensee, LLC  
**FROM:** NVT PORTLAND LICENSEE, LLC  
**TO:** NVT Portland Licensee, LLC, Debtor-In-Possession

No. of Station(s) listed: 3

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**SES-ASG-20090717-00879** E E940295 NVT Wichita Licensee, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/20/2009

**Current Licensee:** NVT Wichita Licensee, LLC  
**FROM:** NVT WICHITA LICENSEE, LLC  
**TO:** NVT Wichita Licensee, LLC, Debtor-In-Possession

No. of Station(s) listed: 2

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**SES-ASG-20090717-00880** E E870510 NVT YOUNGSTOWN LICENSEE, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/21/2009

**Current Licensee:** NVT YOUNGSTOWN LICENSEE, LLC  
**FROM:** NVT YOUNGSTOWN LICENSEE, LLC  
**TO:** NVT YOUNGSTOWN LICENSEE, LLC, DEBTOR-IN-POSSESSION

No. of Station(s) listed: 1

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**SES-LIC-20090414-00481** E E090071 IHLAS HABER AJANSI IHA  
Application for Authority 07/20/2009 - 07/20/2024  
Grant of Authority Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** NPC Bldg.  
**LOCATION:** 529, 14th Street, NW., Washington, DC  
38 ° 53 ' 48.50 " N LAT. 77 ° 1 ' 53.50 " W LONG.

<b>ANTENNA ID:</b> KU1	1.2 meters	PRODELIN	1134
14000.0000 - 14500.0000 MHz	8M00G7F	56.00 dBW	Digital Compressed Video
11700.0000 - 12200.0000 MHz	8M00G7F		Digital Compressed Video

**Points of Communication:**

NPC Bldg. - PAS-3R - (43.0 W.L.)

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**SES-LIC-20090421-00519** E E090078 Puerto Rico Telephone Company, Inc.  
Application for Authority 07/15/2009 - 07/15/2024  
Grant of Authority Date Effective: 07/15/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Direct to Home Fixed Satellite

**SITE ID:** Bairoa  
**LOCATION:** Road PR 1, Km 32.7, Caguas, PR  
18 ° 15 ' 29.00 " N LAT. 66 ° 2 ' 9.00 " W LONG.

<b>ANTENNA ID:</b> UL1	9.1 meters	VIASAT	8009A
14000.0000 - 14500.0000 MHz	36M0G7F	85.20 dBW	QPSK/8PSK, DVB-S/S2, Digital video with associated digital audio and metadata

**Points of Communication:**

Bairoa - AMC 21 - (125 W.L.)

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SES-REG-20090605-00694 E E090097 WASHINGTON STATE UNIVERSITY  
Registration 06/05/2009 - 06/05/2024  
Grant of Authority Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 4435 GOODING AVE., WHATCOM, BELLINGHAM, WA  
48 ° 48 ' 3.40 " N LAT. 122 ° 27 ' 44.60 " W LONG.

ANTENNA ID:	1	3.8 meters	COMTECH ANT. SYSTEMS	3.8
	3700.0000 - 4200.0000 MHz		2M00G7W	DIGITAL AUDIO CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-REG-20090605-00695 E E090109 WASHINGTON STATE UNIVERSITY  
Registration 06/05/2009 - 06/05/2024  
Grant of Authority Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 1898 ROCKEY RIDGE LANE, SKAGIT, SEDRO-WOOLLEY, WA  
48 ° 32 ' 29.00 " N LAT. 122 ° 17 ' 48.00 " W LONG.

ANTENNA ID:	1	3.8 meters	COMTECH ANT. SYSTEMS	3.8 METER
	3700.0000 - 4200.0000 MHz		2M00G7W	DIGITAL AUDIO CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-REG-20090609-00707 E E090099 PASADENA AREA COMMUNITY COLLEGE DISTRICT  
Registration 06/09/2009 - 06/09/2024  
Grant of Authority Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 474 RAYMOND AVE., LOS ANGELES, PASADENA, CA  
34 ° 8 ' 16.30 " N LAT. 118 ° 8 ' 54.80 " W LONG.

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ANTENNA ID:	1	3.8 meters	PATRIOT ANTENNA SYSTEMS	3.8 METER
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK DIGITAL DATA AND VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-REG-20090609-00708</b>	E	E090100	WASHINGTON STATE UNIVERSITY	
Registration				06/09/2009 - 06/09/2024
Grant of Authority				Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: AHTANEUM RIDGE KAPP-TV TRANSMITTER SITE, YAKIMA, YAKIMA, WA  
46 ° 31 ' 56.50 " N LAT. 120 ° 30 ' 41.20 " W LONG.

ANTENNA ID:	1	3.8 meters	COMTECH ANT. SYSTEMS	3.8 METER
	3700.0000 - 4200.0000 MHz		2M00G7W	DIGITAL AUDIO CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-REG-20090609-00709</b>	E	E090101	WASHINGTON STATE UNIVERSITY	
Registration				06/09/2009 - 06/09/2024
Grant of Authority				Date Effective: 07/20/2009

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: BEEZLEY HILL WASHINGTON STATE PATROL COMM SITE, GRANT, EPHRATA, WA  
47 ° 18 ' 49.40 " N LAT. 119 ° 34 ' 59.10 " W LONG.

ANTENNA ID:	1	3.8 meters	COMTECH ANT. SYSTEMS	3.8 METER
	3700.0000 - 4200.0000 MHz		2M00G7W	DIGITAL AUDIO CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7W	DIGITAL AUDIO CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

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