



# 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-01432

Wednesday March 14, 2012

## 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.

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SES-LIC-20120228-00221 E E120042 KSBJ EDUCATIONAL FOUNDATION

Application for Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1

LOCATION: 327 Wilson Road, Harris, Humble, TX

29 ° 59 ' 37.70 " N LAT.

95 ° 14 ' 57.70 " W LONG.

ANTENNA ID:	1	3.8 meters	Prodelin	1382
	3700.0000 - 4200.0000 MHz		200KG1D	0.00 dBW
				Digital
	5925.0000 - 6388.7000 MHz		200KG1D	50.00 dBW
				Digital
	6421.0000 - 6425.0000 MHz		200KG1D	50.00 dBW
				Digital

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-LIC-20120308-00246 E E120050 Educational Media Foundation

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
 LOCATION: 5700 West Oaks Blvd., Placer, Rocklin, CA  
 38 ° 48 ' 56.70 " N LAT. 121 ° 16 ' 41.40 " W LONG.

ANTENNA ID:	1	4.5 meters	ASC Signal	ES45-1
	14000.0000 - 14500.0000 MHz	154KG7W	50.59 dBW	Digitally encoded audio and data @ 128 Kbps, QPSK, 1/2 FEC
	11700.0000 - 12200.0000 MHz	154KG7W		Digitally encoded audio and data @ 128 Kbps, QPSK, 1/2 FEC
	14000.0000 - 14500.0000 MHz	307KG7W	53.60 dBW	Digitally encoded audio and data @ 256 Kbps, QPSK, 1/2 FEC
	11700.0000 - 12200.0000 MHz	307KG7W		Digitally encoded audio and data @ 256 Kbps, QPSK, 1/2 FEC
	14000.0000 - 14500.0000 MHz	4M20G7D	64.96 dBW	QPSK, Digital
	11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, Digital
	14000.0000 - 14500.0000 MHz	10M0G7D	68.73 dBW	QPSK, Digital
	11700.0000 - 12200.0000 MHz	10M0G7D		QPSK, Digital

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20120309-00253** E E120052 Peak Uplink, Inc **EZ**  
 Application for Authority  
**Class of Station:** Temporary Fixed Earth Station  
**Nature of Service:** Fixed Satellite Service

SITE ID: 1.8M  
 LOCATION:

ANTENNA ID:	1.8M	1.8 meters	AVL Technologies	1810K
	14000.0000 - 14500.0000 MHz	36M0G7W	72.04 dBW	Digital, various FEC, data rates, modulation
	14000.0000 - 14500.0000 MHz	51K2G7W	43.57 dBW	Digital, various FEC, data rates, modulation

**Points of Communication:**

1.8M - PERMITTED LIST - ()

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**SES-LIC-20120309-00254** E E120053 Alabama Educational Television Commission (Licenees of WLRH-FM) **EZ**  
 Application for Authority  
**Class of Station:** Temporary Fixed Earth Station

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**Nature of Service:** Fixed Satellite Service

SITE ID: Uplink Truck  
LOCATION:

ANTENNA ID:	Remote1	1.4 meters	Norsat International Inc.	Convoy
	14000.0000 - 14500.0000 MHz		4M50G1D 60.50 dBW	Digital, Compressed Digital Video, Audio, and Data
	11700.0000 - 12200.0000 MHz		4M50G1D	Digital, Compressed Digital Video, Audio, and Data

**Points of Communication:**

Uplink Truck - PERMITTED LIST - ()

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**SES-MOD-20120223-00196** E E980049 General Dynamics - Satellite Communication Services, Inc.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to change frequencies.

SITE ID: 1  
LOCATION: 500 CENTER STREET, HONOLULU, WAHIAWA, HI  
21 ° 31 ' 8.60 " N LAT. 158 ° 1 ' 0.60 " W LONG.

ANTENNA ID:	1	3 meters	SCIENTIFIC ATLANTA	495600-311
	29100.0000 - 29300.0000 MHz		6M25G7W 71.50 dBW	OPSK
	19400.0000 - 19600.0000 MHz		6M25G7W	OPSK

**Points of Communication:**

1 - CONST - (66 LOW EAR)

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**SES-MOD-20120308-00250** E E3009 WPXI, INC.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to update the physical Site Address for this facility and delete Antenna ID#2 from the current receive only earth station registration.

SITE ID: 1  
LOCATION: 49 HICKORY LANE-OFFICE, CAMBRIA, JOHNSTOWN, PA  
40 ° 17 ' 44.00 " N LAT. 78 ° 56 ' 16.00 " W LONG.

ANTENNA ID:	1	5 meters	COMTECH ANT. SYSTEMS INC.	847305-G2
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3700.0000 - 4200.0000 MHz

25M0F8W

VOICE AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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