

WASHINGTON D.C. 20554

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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.

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)

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

 $38\,^{\circ}\,48$ ' 56.70 " N LAT.

121 $^{\circ}$ 16 $^{\prime}$ 41.40 " W LONG.

ANTENNA ID:	1	4.5 meters	ASC Signal		ES45-1
14000.0000) - 14500.0000 MHz	154KG	7W 50).59 dBW	Digitally encoded audio and data @ 128 Kbps, QPSK, 1/2 FEC
11700.0000) - 12200.0000 MHz	154KG	7W		Digitally encoded audio and data @ 128 Kbps, QPSK, 1/2 FEC
14000.0000) - 14500.0000 MHz	307KG	7W 53	3.60 dBW	Digitally encoded audio and data @ 256 Kbps, QPSK, 1/2 FEC
11700.0000) - 12200.0000 MHz	307KG	7W		Digitally encoded audio and data @ 256 Kbps, QPSK, 1/2 FEC
14000.0000) - 14500.0000 MHz	4M200	64 64	1.96 dBW	QPSK, Digital
11700.0000) - 12200.0000 MHz	4M20C	37D		QPSK, Digital
14000.0000	0 - 14500.0000 MHz	10M0C	67D 68	3.73 dBW	QPSK, Digital
11700.0000	0 - 12200.0000 MHz	10M0C	57D		QPSK, Digital

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120309-00253

E E120052

Peak Uplink, Inc

 $\mathbf{E}\mathbf{Z}$

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service:

Fixed Satellite Service

SITE ID: LOCATION: 1.8M

ANTENNA ID: AVL Technologies 1810K 1.8M 1.8 meters

14000.0000 - 14500.0000 MHz 36M0G7W 72.04 dBWDigital, various FEC, data rates,

modultation

14000.0000 - 14500.0000 MHz 51K2G7W 43.57 dBW Digital, various FEC, data rates,

modultation

Points of Communication:

1.8M - PERMITTED LIST - ()

SES-LIC-20120309-00254

E E120053

Alabama Educational Television Commission (Licnesee of WLRH-FM)

 $\mathbf{E}\mathbf{Z}$

Application for Authority

Class of Station: Temporary Fixed Earth Station Nature of Service: Fixed Satellite Service

SITE ID: Uplink Truck

LOCATION:

ANTENNA ID: Remote1 1.4 meters Norsat International Inc. Convoy

Audio, and Data

11700.0000 - 12200.0000 MHz 4M50G1D Digital, Compressed Digital Video,

Audio, and Data

Points of Communication:

Uplink Truck - PERMITTED LIST - ()

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)

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:

LOCATION: 49 HICKORY LANE-OFFICE, CAMBRIA, JOHNSTOWN, PA

 $40 \,^{\circ}\, 17 \,^{\prime}\, 44.00 \,^{\prime\prime}\, N \, LAT.$ $78 \,^{\circ}\, 56 \,^{\prime}\, 16.00 \,^{\prime\prime}\, W \, LONG.$

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

3700.0000 - 4200.0000 MHz	25M0F8W	VOICE AND DATA				
Points of Communication:						
1 - ALSAT - (ALSAT)						

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