



# 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-01416

Wednesday January 18, 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-20120106-00018 E E120008 Intelsat License LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: KAM HIGHWAY, PAUMALU, OAHU, HI

21 ° 40 ' 17.80 " N LAT.

158 ° 2 ' 3.50 " W LONG.

ANTENNA ID:	1	9 meters	GDSatcom	9.0mKPK	
	11700.0000 - 12200.0000 MHz		56K0G7W	DIGITAL DATA, VOICE, VIDEO SERVICES	
	11700.0000 - 12200.0000 MHz		36M0G7W	DIGITAL DATA VOICE VIDEO SERVICES	
	14000.0000 - 14500.0000 MHz		56K0G7W	57.60 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES
	14000.0000 - 14500.0000 MHz		36M0G7W	85.60 dBW	DIGITAL DATA VOICE AND VIDEO SERVICES

#### Points of Communication:

1 - ALSAT - (ALSAT)

1 - JCSAT-1B - (150 E.L.)

Application for Modification

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

"MOD" to add 2 Antenna HUBS [Site ID HUB-6 (Philadelphia) and Site ID HUB-7 (Durham)]; Add One VSAT Remote Antenna for Site ID Remote-1; Increase number of VSAT remote units associated with Site ID Remote-1. No further changes are proposed to the existing authorization.

SITE ID: REMOTE-1

LOCATION: VARIOUS - VSAT REMOTE, CONUS

ANTENNA ID:	Remote-1	1.5 meters	ND SATCOM	MAS-1500
	14000.0000 - 14500.0000 MHz	6M89D7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	14000.0000 - 14500.0000 MHz	9M00D7W	56.10 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	11700.0000 - 12200.0000 MHz	6M98D7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	11700.0000 - 12200.0000 MHz	9M00D7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals

SITE ID: HUB-5

LOCATION: 3310 Bissonnet Street, Harris, Houston, TX

29 ° 43 ' 32.80 " N LAT.

95 ° 25 ' 46.80 " W LONG.

ANTENNA ID:	HUB-5	3.8 meters	PRODELIN	1383
	14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals

SITE ID: HUB-6

LOCATION: 4100 CITY AVENUE, PHILADELPHIA, PHILADELPHIA, PA

40 ° 0 ' 20.60 " N LAT.

75 ° 12 ' 51.80 " W LONG.

ANTENNA ID:	HUB-6	3.7 meters	ANDREW	ES37
	14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
	14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals

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11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: HUB-7  
LOCATION: 411 LIBERTY STREET, DURHAM, DURHAM, NC  
35 ° 59 ' 37.00 " N LAT. 78 ° 53 ' 42.00 " W LONG.

ANTENNA ID: HUB-7 3.7 meters ANDREW ES37

14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: HUB-4  
LOCATION: 900 Front Street, San Francisco, San Francisco, CA  
37 ° 48 ' 0.00 " N LAT. 122 ° 23 ' 58.00 " W LONG.

ANTENNA ID: HUB-4 3.7 meters ANDREW ES37

14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: HUB-3  
LOCATION: 1 La Avanzada Street, San Francisco, San Francisco, CA  
37 ° 45 ' 19.00 " N LAT. 122 ° 27 ' 9.00 " W LONG.

ANTENNA ID: HUB-3 3.7 meters ANDREW ES37

14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00G7W			Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: HUB-2

LOCATION: 500 Circle Seven Drive, Los Angeles, Glendale, CA  
34 ° 9 ' 26.80 " N LAT.

118 ° 17 ' 18.20 " W LONG.

ANTENNA ID: HUB-2	3.7 meters	ANDREW	ES37
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14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: HUB-1

LOCATION: 47 West 66th Street, New York, New York, NY  
40 ° 46 ' 24.00 " N LAT.

73 ° 58 ' 49.00 " W LONG.

ANTENNA ID: HUB-1	4.6 meters	ANDREW	ES46
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14000.0000 - 14500.0000 MHz	6M98G7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	9M00G7W	63.90 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98D7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00G7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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SITE ID: REMOTE-1-ANT2

LOCATION: VARIOUS - VSAT REMOTE, CONUS

ANTENNA ID: ANT-2	1.2 meters	SAT-LITE	1243 NOVUS
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14000.0000 - 14500.0000 MHz	9M00D7W	56.10 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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14000.0000 - 14500.0000 MHz	6M98D7W	57.30 dBW	Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	9M00D7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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11700.0000 - 12200.0000 MHz	6M98D7W		Low Bit Rate Digital Video, Program Audio, Voice, Data and other signals
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**Points of Communication:**

HUB-1 - ALSAT - (ALSAT)

HUB-2 - ALSAT - (ALSAT)

HUB-3 - ALSAT - (ALSAT)

HUB-4 - ALSAT - (ALSAT)

HUB-5 - ALSAT - (ALSAT)

HUB-6 - ALSAT - (ALSAT)

HUB-7 - ALSAT - (ALSAT)

REMOTE-1 - ALSAT - (ALSAT)

REMOTE-1-ANT2 - ALSAT - (ALSAT)

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**SES-REG-20120111-00044** E E120013 Fox Broadcasting Company

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 3401 Butler Road, Allen, Ft. Wayne, IN

41 ° 6 ' 7.30 " N LAT.

85 ° 11 ' 6.00 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation 4.5M

3700.0000 - 4200.0000 MHz 36M0F8W Analog Video with Associated Audio Subcarriers

3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio and Video

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-REG-20120111-00045** E E120014 Fox Broadcasting Company

Registration

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 1701 South Enterprise, Suite 103, Greene, Springfield, MO

37 ° 10 ' 56.90 " N LAT.

93 ° 15 ' 7.60 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation 4.5M

3700.0000 - 4200.0000 MHz 36M0F8W Analog Video with Associated Audio Subcarriers

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3700.0000 - 4200.0000 MHz

36M0G7W

Digital Audio and Video

**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.