



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON D.C. 20554

News media information 202-418-0500  
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Report No. SES-01449

Wednesday May 16, 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-20120430-00405 E E110185 BROADCAST COMPANY OF THE AMERICAS, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 5005 WILLOWS ROAD (3.8M.), SAN DIEGO, ALPINE, CA

32 ° 50 ' 25.40 " N LAT.

116 ° 42 ' 28.60 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters PRODELIN 1385

3700.0000 - 4200.0000 MHz 76K8G7W Narrowband Digital SCPC - 64 kbps, QPSK 1/2 FEC

5925.0000 - 6425.0000 MHz 76K8G7W 44.65 dBW Narrowband Digital SCPC - 64 kbps, QPSK 1/2 FEC

#### Points of Communication:

1 - ALSAT - (ALSAT)

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SES-LIC-20120502-00413 E E120080 NBC Telemundo License LLC

EZ

Application for Authority

**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

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SITE ID: WMAQ  
LOCATION:

ANTENNA ID: MC-9                      1.2 meters                      AVL Technologies                      1210K  
  
14000.0000 - 14500.0000 MHz                      36M0G7W                      64.10 dBW                      Phase modulated carrier with digital data, video and audio

**Points of Communication:**

WMAQ - PERMITTED LIST - ()

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SES-LIC-20120502-00414      E E120081      NBC Telemundo License LLC                      **EZ**  
Application for Authority  
**Class of Station:**      Temporary Fixed Earth Station

**Nature of Service:**      Fixed Satellite Service

SITE ID: WMAQ  
LOCATION:

ANTENNA ID: MC-51                      1.2 meters                      AVL Technologies                      1210K  
  
14000.0000 - 14500.0000 MHz                      36M0G7W                      64.10 dBW                      Phase modulated carrier with digital data, video and audio

**Points of Communication:**

WMAQ - PERMITTED LIST - ()

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SES-LIC-20120502-00415      E E120082      NBC Telemundo License LLC                      **EZ**  
Application for Authority  
**Class of Station:**      Temporary Fixed Earth Station

**Nature of Service:**      Fixed Satellite Service

SITE ID: WMAQ  
LOCATION:

ANTENNA ID: MC-5                      1.2 meters                      AVL Technologies                      1210K  
  
14000.0000 - 14500.0000 MHz                      36M0G7W                      64.10 dBW                      Phase modulated carrier with digital data, video and audio

**Points of Communication:**

WMAQ - PERMITTED LIST - ()

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SES-LIC-20120510-00431      E E120085      QLOCAL, INC.  
Application for Authority  
**Class of Station:**      Temporary Fixed Earth Station

**Nature of Service:**      Fixed Satellite Service

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SITE ID: 1  
LOCATION: (TRUCK1), VARIOUS

ANTENNA ID: TRUCK1      2 meters      AVL TECHNOLOGIES      2010K  
14000.0000 - 14500.0000 MHz      36M0G7W      70.51 dBW      Compressed Digital Video and Audio

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-LIC-20120513-00435      E E120086      GJ and Associates, LLC      EZ

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: One  
LOCATION: 13209 Pressmont Lane, Fairfax, Fairfax, VA  
38 ° 52 ' 31.70 " N LAT.      77 ° 24 ' 5.00 " W LONG.

ANTENNA ID: One      1.8 meters      Andrew      Type 183  
14000.0000 - 14500.0000 MHz      230KG7W      46.80 dBW      Digitally encoded audio and data, QPSK, 1/2 FEC  
11700.0000 - 12200.0000 MHz      230KG7W      Digitally encoded audio and data, QPSK, 1/2 FEC

**Points of Communication:**

One - PERMITTED LIST - ()

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SES-MOD-20120403-00326      E E100106      The Boeing Company

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to add points of communication, ALSAT and Echostar 9 @ 121 W.L.

SITE ID: 1  
LOCATION: 20403 68TH AVE. S. (3.9M. KA-), KING, KENT, WA  
47 ° 25 ' 8.00 " N LAT.      122 ° 15 ' 10.00 " W LONG.

ANTENNA ID: 3.9M. KA      3.9 meters      GENERAL DYNAMICS      VERTEX RSI 3.9M FMA  
29250.0000 - 30000.0000 MHz      39M0G7D      75.10 dBW      DIGITAL DATA CARRIER  
29250.0000 - 30000.0000 MHz      38M0G7D      75.00 dBW      DIGITAL DATA CARRIER  
29250.0000 - 30000.0000 MHz      36M0G7D      74.80 dBW      DIGITAL DATA CARRIER

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29250.0000 - 30000.0000 MHz	34M0G7D	74.50 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	32M0G7D	74.30 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	30M0G7D	74.00 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	29M0G7D	73.90 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	28M0G7D	73.70 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	26M0G7D	73.40 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	24M0G7D	72.90 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	22M0G7D	72.60 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	20M0G7D	72.10 dBW	DIGITAL DATA CARRIER
29250.0000 - 30000.0000 MHz	18M0G7D	71.80 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	18M0G7D	71.80 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	20M0G7D	72.10 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	22M0G7D	72.60 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	24M0G7D	72.90 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	26M0G7D	73.40 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	28M0G7D	73.70 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	29M0G7D	73.90 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	30M0G7D	74.00 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	32M0G7D	74.30 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	34M0G7D	74.50 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	36M0G7D	74.80 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	38M0G7D	75.00 dBW	DIGITAL DATA CARRIER
28350.0000 - 28600.0000 MHz	39M0G7D	75.10 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	39M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	38M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	36M0G7D	0.00 dBW	DIGITAL DATA CARRIER

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19700.0000 - 20200.0000 MHz	34M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	32M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	30M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	29M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	28M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	26M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	24M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	22M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	20M0G7D	0.00 dBW	DIGITAL DATA CARRIER
19700.0000 - 20200.0000 MHz	18M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	18M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	20M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	22M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	24M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	26M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	28M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	29M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	30M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	32M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	34M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	36M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	38M0G7D	0.00 dBW	DIGITAL DATA CARRIER
18300.0000 - 18800.0000 MHz	39M0G7D	0.00 dBW	DIGITAL DATA CARRIER

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - AMC-15 - (105 W.L.)

1 - AMC-16 - (85 W.L.)

1 - ECHOSTAR -9 - (121 W.L.)

1 - GALAXY 28 - (89.0 W.L.)

SES-MOD-20120426-00398 E E020003 Globecomm Systems, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to add a new 3.8 meter, Ku-band, transmit/receive earth station to its E020003 license. The proposed earth station will be located at its teleport facility in Hauppauge, New York. The earth station will be operating in the extended frequency band of 13.75 to 14.00 GHz with the Hispasat 1C satellite and also with those applicable satellites in the domestic Ku-band spectrum.

SITE ID: 1

LOCATION: 45 OSER AVENUE, SUFFOLK, HAUPPAUGE, NY

40 ° 48 ' 55.30 " N LAT.

73 ° 14 ' 17.30 " W LONG.

ANTENNA ID:	AOT-19	7.6 meters	ANDREW	ES76KU
	14000.0000 - 14500.0000 MHz	222KG7W-	63.80 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
	14000.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
	14000.0000 - 14500.0000 MHz	222KG7W	61.20 dBW	DIGITAL, DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	83.30 dBW	DIGITAL, COMPRESSED VIDEO
	13874.0000 - 13910.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13874.0000 - 13910.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS

13750.0000 - 14500.0000 MHz	578KG7D	68.00 dBW	DIGITAL, DATA
13750.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	DIGITAL, COMPRESSED VIDEO
13750.0000 - 14500.0000 MHz	578KG7D	66.70 dBW	DIGITAL, DATA
13750.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	DIGITAL, COMPRESSED VIDEO
13750.0000 - 14000.0000 MHz	3M00G2D	64.00 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	615KG2D	57.40 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	3M00G2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	615KG2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	15M4G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
11700.0000 - 12200.0000 MHz	18M0G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
11450.0000 - 12200.0000 MHz	222KG7W-		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
11450.0000 - 12200.0000 MHz	36M0G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
11450.0000 - 12200.0000 MHz	222KG7D		DIGITAL, DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, COMPRESSED VIDEO
10950.0000 - 11200.0000 MHz	222KG7W-		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
10950.0000 - 11200.0000 MHz	36M0G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
10950.0000 - 11200.0000 MHz	222KG7D		DIGITAL, DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL, COMPRESSED VIDEO
ANTENNA ID: AOT-21	3.8 meters	PRODELIN CORP.	1388
14000.0000 - 14500.0000 MHz	461KG7W	59.00 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	44K0G7W	48.80 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	3M40G7W	67.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	68.40 dBW	DIGITAL VIDEO, AUDIO, AND DATA
13750.0000 - 14000.0000 MHz	36M0G7W	72.40 dBW	DIGITAL VIDEO, AUDIO, AND DATA

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11700.0000 - 12200.0000 MHz	461KG7W	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	44K0G7W	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	3M40G7W	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W	DIGITAL VIDEO, AUDIO, AND DATA

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - AMOS-2 - (4.0 W.L.)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 1 - ANIK F1 - (107.3 W.L.)
- 1 - EUTELSAT AB-2 - (8.0 W.L.)
- 1 - HISPASAT 1C - (30.0 W.L.)
- 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)
- 1 - INTELSAT AOR(S2398) - (307.0 E.L.)
- 1 - New Skies 806 - (319.5 E.L.)
- 1 - New Skies K - (338.5 E.L.)
- 1 - NSS-5 - (183 E.L.)
- 1 - SATMEX-5 - (116.8 W.L.)

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SES-MOD-20120508-00423 E E970061 BFI LICENSES, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to add a new 8.1 meter Ku-band antenna to existing satellite earth station authorization (Call Sign E970061).



SITE ID: 1  
 LOCATION: 23 RESEARCH DRIVE, FAIRFIELD, STAMFORD, CT  
 41 ° 4 ' 34.00 " N LAT. 73 ° 31 ' 15.00 " W LONG.

ANTENNA ID: 1                    11.3 meters        RSI                                    1100KS

14000.0000 - 14500.0000 MHz        36M0F3F        85.00 dBW

14000.0000 - 14500.0000 MHz        24M0G7W        85.00 dBW

14000.0000 - 14500.0000 MHz        36M0F3F        84.00 dBW

14000.0000 - 14500.0000 MHz        24M0G7W        84.00 dBW

11700.0000 - 12200.0000 MHz        36M0F3F

ANTENNA ID: 2                    11.3 meters        RSI                                    1100KS

14000.0000 - 14500.0000 MHz        36M0F3F        84.00 dBW

14000.0000 - 14500.0000 MHz        24M0G7W        84.00 dBW

14000.0000 - 14500.0000 MHz        36M0F3F        84.00 dBW

14000.0000 - 14500.0000 MHz        24M0G7W        84.00 dBW

11700.0000 - 12200.0000 MHz        36M0F3F

ANTENNA ID: 3                    8.1 meters        VERTEX                                8.1 KPK

14000.0000 - 14500.0000 MHz        36M0G7W        84.60 dBW        DIGITAL VIDEO AND DATA

14000.0000 - 14500.0000 MHz        36M0F3F        84.60 dBW        ANALOG TV

11700.0000 - 12200.0000 MHz        36M0G7W                                DIGITAL VIDEO AND DATA

11700.0000 - 12200.0000 MHz        36M0F3F                                ANALOG TV

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-2 - (191 DEGR)
- 1 - TELSTAR 11 - (37.5 W.L.)

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SES-MOD-20120514-00439    E E970434    POST-NEWSWEEK STATIONS, HOUSTON, INC.  
 Application for Modification  
**Class of Station:**        Temporary Fixed Earth Station  
  
**Nature of Service:**       Fixed Satellite Service

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"MOD" to replace existing antenna 1.5 meter with a 1.2 meter antenna, and change emission designator for its Transportable Ku-band video uplink earth station.

SITE ID: 1

LOCATION: 8181 SOUTHWEST FREEWAY HOUSTON, HARRIS TX 77074, VARIOUS

ANTENNA ID:	1	1.2 meters	AVL TECHNOLOGIES	1210K
	14000.0000 - 14500.0000 MHz	36M0G7W	63.20 dBW	ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/DATA WITH AN EMISSION DESIGNATOR OF 36M0G7W.

**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.