



# 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>)  
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Report No. SES-01556

Wednesday June 5, 2013

## 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-20120710-00897 E E120200 Globecomm Systems, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 9898 Brewers Court, Howard, Laurel, MD

39 ° 6 ' 45.60 " N LAT.

76 ° 49 ' 55.80 " W LONG.

ANTENNA ID:	1	1 meters	Thrane & Thrane	Sailor 900
	10950.0000 - 11200.0000 MHz	43K0G7W		Digital Video, Audio, and Data
	10950.0000 - 11200.0000 MHz	688KG7W		Digital Video, Audio, and Data
	11450.0000 - 11700.0000 MHz	43K0G7W		Digital Video, Audio, and Data
	11450.0000 - 11700.0000 MHz	688KG7W		Digital Video, Audio, and Data
	11700.0000 - 12200.0000 MHz	43K0G7W		Digital Video, Audio, and Data
	11700.0000 - 12200.0000 MHz	688KG7W		Digital Video, Audio, and Data
	14000.0000 - 14500.0000 MHz	43K0G7W	36.10 dBW	Digital Video, Audio, and Data
	14000.0000 - 14500.0000 MHz	688KG7W	48.20 dBW	Digital Video, Audio, and Data

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**Points of Communication:**

1 - ALSAT - (ALSAT)

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

1 - TELSTAR 11N (S2357) - (37.5 W.L.)

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**SES-LIC-20130528-00456** E E130099 Production & Satellite Services, Inc.  
Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave, Clark, Las Vegas, NV

ANTENNA ID:	1	4.6 meters	ASC Signal	4.6 Meter Tri-fold
	5925.0000 - 6425.0000 MHz	36M0F3F	71.30 dBW	Analog Video w/ Associated Audio
	5925.0000 - 6425.0000 MHz	36M0G7F	71.30 dBW	Digital Video w/ Associated Audio
	5925.0000 - 6425.0000 MHz	4M00G7F	59.75 dBW	Digital Video w/ Associated Audio
	3700.0000 - 4200.0000 MHz	36M0F3F		Analog Video w/ Associated Audio
	3700.0000 - 4200.0000 MHz	36M0G7F		Digital Video w/ Associated Audio
	3700.0000 - 4200.0000 MHz	4M00G7F		Digital Video w/ Associated Audio

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-LIC-20130604-00463** E E130102 American Broadcasting Companies, Inc. **EZ**  
Application for Authority

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

**Nature of Service:** Fixed Satellite Service

SITE ID: ABC KU6

LOCATION:

ANTENNA ID:	ABC KU6	1.5 meters	vertex RSI	SMK
	14000.0000 - 14500.0000 MHz	24M0G7F	62.10 dBW	One Digital carrier per Video/Voice/data

**Points of Communication:**

ABC KU6 - PERMITTED LIST - ()

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Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Intelsat License LLC requests modification of its authorization for a fixed earth station in Clarksburg, MD, to (1) relocate the earth station to its Hagerstown, MD, facility, (2) add new emission designators and increase EIRP and EIRP density, (3) delete New Skies NV.5 space station (call sign S2802, formerly NSS-803) as a point of communication, and (4) change the Antenna ID name from C-FPA to C90.

SITE ID: 1

LOCATION: 17633, WASHINGTON, HAGERSTOWN, MD

59 ° 35 ' 50.60 " N LAT.

77 ° 45 ' 17.40 " W LONG.

ANTENNA ID:	C90	19 meters	GD SATCOM	19M CFPA
	6389.0000 - 6391.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	6359.0000 - 6361.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	6329.0000 - 6331.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	6271.0000 - 6273.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	6217.0000 - 6219.0000 MHz	800KGXD	82.10 dBW	TELEMETRY SIGNAL
	6172.0000 - 6178.0000 MHz	800KFXD	93.00 dBW	TTC&M
	6172.0000 - 6178.0000 MHz	800KFXD	93.00 dBW	COMMAND/RANGING
	6135.0000 - 6137.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	6078.0000 - 6080.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	5961.0000 - 5963.0000 MHz	800KGXD	90.00 dBW	TELEMETRY SIGNAL
	5925.0000 - 6425.0000 MHz	1M50F3X	85.74 dBW	TTC&M
	5925.0000 - 6425.0000 MHz	800KFXD	93.00 dBW	TTC&M COMMAND AND RANGING CARRIER
	5850.0000 - 5925.0000 MHz	800KGXD	90.00 dBW	TTC&M
	3700.0000 - 4200.0000 MHz	800KFXD		TTC&M
	3700.0000 - 4200.0000 MHz	800KGXD		TTC&M
	3700.0000 - 4200.0000 MHz	800KFXD		TELEMETRY/RANGING
	3700.0000 - 4200.0000 MHz	1M50F3X		TTC&M
	3625.0000 - 3700.0000 MHz	1M50F3X		TTC&M

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3625.0000 - 3700.0000 MHz	800KGXD		TTC&M
3625.0000 - 3700.0000 MHz	800KFXD		TTC&M COMMAND AND RANGING CARRIER
5925.0000 - 6425.0000 MHz	NON	56.40 dBW	TT&C RANGING
5925.0000 - 6425.0000 MHz	1M0KF2D	81.58 dBW	TT&C RANGING
5925.0000 - 6425.0000 MHz	660KF2D	79.77 dBW	TT&C RANGING
5925.0000 - 6425.0000 MHz	72M0G7W	94.66 dBW	DIGITAL, DATA
5925.0000 - 6425.0000 MHz	56K0G7W	69.06 dBW	DIGITAL, DATA
3700.0000 - 4200.0000 MHz	NON		TT&C RANGING
3700.0000 - 4200.0000 MHz	1M0KF2D		TT&C RANGING
3700.0000 - 4200.0000 MHz	660KF2D		TT&C RANGING
3700.0000 - 4200.0000 MHz	72M0G7W		TT&C RANGING
3700.0000 - 4200.0000 MHz	56K0G7W		TT&C RANGING

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 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 - (330.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (340.0 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.)

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**SES-MOD-20130509-00378**    E E060431    Globecomm Systems, Inc.  
Application for Modification  
**Class of Station:**        Fixed Earth Stations

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**Nature of Service:** Fixed Satellite Service

Globecom Systems, Inc. requests modification of its authorization of a fixed earth station in Hauppauge, NY, to add a 4.5- meter antenna using ALSAT as points of communication in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 45 Oser Avenue, Suffolk, Hauppauge, NY

40 ° 48 ' 55.60 " N LAT.

73 ° 14 ' 17.60 " W LONG.

ANTENNA ID:	AOT-15	9.3 meters	Andrew Corporation	9.3ESA	
	5925.0000 - 6425.0000 MHz		36M0G7W	80.40 dBW	Digital Video, Audio, and Data
	5925.0000 - 6425.0000 MHz		51K2G7W	52.20 dBW	Digital Video, Audio and Data
	5925.0000 - 6425.0000 MHz		36M0F8W	67.90 dBW	Analog Video with Associated Audio Subcarriers
ANTENNA ID:	AOT-14	9.3 meters	Andrew Corporation	9.3ESA	
	3700.0000 - 4200.0000 MHz		36M0G7W		Digital Video, Audio, and Data
	3700.0000 - 4200.0000 MHz		51K2G7W		Digital Video, Audio, and Data
	3700.0000 - 4200.0000 MHz		36M0F8W		Analog Video with Associated Audio Subcarriers
ANTENNA ID:	AOT-18	4.5 meters	ASC SIGNAL	4.5M	
	5925.0000 - 6425.0000 MHz		36M0G7W	73.00 dBW	Digital Video, Audio, and Data
	5925.0000 - 6425.0000 MHz		64K0G7W	45.50 dBW	Digital Video, Audio, and Data
	5925.0000 - 6425.0000 MHz		36M0F8W	60.50 dBW	Analog Video with Associated Audio Subcarriers
	3700.0000 - 4200.0000 MHz		36M0G7W		Digital Video, Audio, and Data
	3700.0000 - 4200.0000 MHz		64K0G7W		Digital Video, Audio, and Data
	3700.0000 - 4200.0000 MHz		36M0F8W		Analog Video with Associated Audio Subcarriers

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20130510-00391** E E940167 Sure Shot Transmissions, Inc.

Application for Modification

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

**Nature of Service:** Fixed Satellite Service

Sure Shot Transmissions, Inc. requests modification of its temporary-fixed earth station, which is currently authorized to operate with ALSAT as points of communication in the 14.0-14.5 GHz frequency band, to replace its 3.7 -meter antenna with a 1.2 -meter antenna and add digital emission designators.

SITE ID: 1  
LOCATION: VARIOUS

ANTENNA ID:	1	1.5 meters	GENERAL DYNAMICS/VERTE X RSI	C150M
	14000.0000 - 14500.0000 MHz	36M0G7W	70.94 dBW	QPSK, 16APSK, 32APSK, DVB-S/S2
	14000.0000 - 14500.0000 MHz	3M20G7W	60.43 dBW	QPSK, 16APSK, 32APSK, DVB-S/S2

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20130522-00440** E E872080 Fisher Broadcasting Company  
Application for Modification  
**Class of Station:** Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

Fisher Broadcasting Company requests modification of its authorization for a temporary-fixed earth station to (1) operate a 1.2-meter antenna, (2) change emission designators and increase the EIRP and EIRP density, (3) operate in the 14.0-14.5 GHz (Earth-to-space) frequency band, and (4) communicate with ALSAT as points of communication.

SITE ID: 1  
LOCATION: 140 4TH AVE. N. VARIOUS CONUS, KING, SEATTLE, WA

ANTENNA ID:	1	1.2 meters	AVL CORPORATION	1200 USA
	14000.0000 - 14500.0000 MHz	36M0G7W	66.05 dBW	ONE 35 MBIT MCPC DIGITAL CARRIER FOR VOICE/DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-STA-20130514-00389** E E020248 EchoStar Broadcasting Corporation  
Special Temporary Authority  
**Class of Station:**

EchoStar Broadcasting Corporation requests special temporary authority for a period of 180 of days, commencing June 27, 2013, for a fixed earth station in Black Hawk, SD, to provide telemetry, tracking, and command functions for the EchoStar 3 space station at the 61.8° W.L. orbital location using the following center frequencies: 17301.5 MHz (Earth-to-space); and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (space-to-Earth) .

**Points of Communication:**

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**SES-STA-20130514-00390** E E010242 EchoStar Broadcasting Corporation  
Special Temporary Authority  
**Class of Station:**

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EchoStar Broadcasting Corporation requests special temporary authority for a period of 180 of days, commencing June 27, 2013, for a fixed earth station in Gilbert, AZ, to provide telemetry, tracking, and command functions for the EchoStar 3 space station at the 61.8° W.L. orbital location using the following center frequencies: 17301.5 MHz; (Earth-to-space); and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (space-to-Earth).

**Points of Communication:**

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