



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

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Report No. SES-01439

Wednesday April 4, 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-AMD-20120326-00300 E E980049 General Dynamics - Satellite Communication Services, Inc.
Amendment
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

"AMD" to SES-MOD-20120223-00196 to add 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
29250.0000 - 29300.0000 MHz	6M25G7W	71.50 dBW	OPSK
19400.0000 - 19600.0000 MHz	6M25G7W		OPSK
29100.0000 - 29250.0000 MHz	6M25G7W	71.50 dBW	OPSK

Points of Communication:

1 - CONST - (66 LOW EAR)

SES-ASG-20120307-00258 E E060270 RFD-TV, LLC
Application for Consent to Assignment
Current Licensee: The Christian Broadcasting Network, Inc.
FROM: THE CHRISTIAN BROADCASTING NETWORK, INC.
TO: RFD-TV, LLC

No. of Station(s) listed: 1

SES-LIC-20120116-00058 E E120017 Globe Wireless LLC
Application for Authority
Class of Station: Fixed Earth Stations
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1571 Robert J. Conlan Blvd., Brevard, Palm Bay, FL
28 ° 2 ' 16.50 " N LAT. 80 ° 35 ' 47.30 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN	1244 (2.4M)
3700.0000 - 4200.0000 MHz		36M0G7W	QPSK - Digital Video and Data
5925.0000 - 6425.0000 MHz		36M0G7W	55.98 dBW QPSK - Digital Video and Data
ANTENNA ID: 2	2.4 meters	PRODELIN	1244 (2.4M)
11700.0000 - 12200.0000 MHz		36M0G7W	QPSK - Digital Video and Data
14000.0000 - 14500.0000 MHz		36M0G7W	65.38 dBW QPSK - Digital Video and Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120227-00219 E E120041 GCI Communication Corp.
Application for Authority
Class of Station: Earth Stations on-board Vessels/VSAT
Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: (GCI Ku ESV), IN US WATERWAYS
0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: ANT1	0.6 meters	SEA TEL/COBHAM SATCOM	2406/USAT-24
14000.0000 - 14500.0000 MHz		36M0G7W	48.04 dBW Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz		45K0G7W -	24.91 dBW Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz		36M0G7W	Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz		45K0G7W -	Phase modulated video, voice and data.

14000.0000 - 14500.0000 MHz	36K0D7W	48.04 dBW	Phase and amplitude modulated voice, video, and data services.
14000.0000 - 14500.0000 MHz	45K0D7W -	24.91 dBW	Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	36K0D7W		Phase and amplitude modulated voice, video, and data services.
ANTENNA ID: ANT2	0.75 meters	SEA TEL/COBHAM SATCOM	USAT-30
14000.0000 - 14500.0000 MHz	36M0G7W	51.04 dBW	Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	45K0G7W -	27.91 dBW	Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	36M0D7W	51.04 dBW	Phase and amplitude modulated voice, video, and data services.
14000.0000 - 14500.0000 MHz	45K0D7W -	29.91 dBW	Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.
ANTENNA ID: ANT3	1 meters	SEA TEL/COBHAM SATCOM	4009/4010
14000.0000 - 14500.0000 MHz	36M0G7W	51.94 dBW	Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	45K0G7W -	34.11 dBW	Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	36M0D7W	51.94 dBW	Phase and amplitude modulated voice, video, and data services.
14000.0000 - 14500.0000 MHz	45K0D7W -	34.11 dBW	Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.

ANTENNA ID:	ANT4	1.2 meters	SEA TEL/COBHAM SATCOM	5010
	14000.0000 - 14500.0000 MHz	36M0G7W	54.14 dBW	Phase modulated video, voice and data.
	14000.0000 - 14500.0000 MHz	45K0G7W -	38.61 dBW	Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.
	14000.0000 - 14500.0000 MHz	36M0D7W	54.14 dBW	Phase and amplitude modulated voice, video, and data services.
	14000.0000 - 14500.0000 MHz	45K0D7W -	38.61 dBW	Phase and amplitude modulated voice, video, and data services.
	11700.0000 - 12200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services.
	11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.
ANTENNA ID:	ANT5	1.24 meters	SEA TEL/COBHAM SATCOM	5009
	14000.0000 - 14500.0000 MHz	36M0G7W	55.04 dBW	Phase modulated video, voice and data.
	14000.0000 - 14500.0000 MHz	45K0G7W -	39.51 dBW	Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.
	14000.0000 - 14500.0000 MHz	36M0D7W	55.04 dBW	Phase and amplitude modulated voice, video, and data services.
	14000.0000 - 14500.0000 MHz	45K0D7W -	39.51 dBW	Phase and amplitude modulated voice, video, and data services.
	11700.0000 - 12200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services.
	11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.
ANTENNA ID:	ANT6	1.5 meters	SEA TEL/COBHAM SATCOM	6009
	14000.0000 - 14500.0000 MHz	36M0G7W	57.14 dBW	Phase modulated video, voice and data.
	14000.0000 - 14500.0000 MHz	45K0G7W -	41.61 dBW	Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
	11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.

14000.0000 - 14500.0000 MHz	36M0D7W	57.14 dBW	Phase and amplitude modulated voice, video, and data services.
14000.0000 - 14500.0000 MHz	45K0D7W -	41.61 dBW	Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	36M0D7W		Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.
ANTENNA ID: ANT7	2.4 meters	SEA TEL/COBHAM SATCOM	9797
14000.0000 - 14500.0000 MHz	36M0G7W	60.49 dBW	Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	45K0G7W -	44.96 dBW	Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	36M0G7W		Phase modulated video, voice and data.
11700.0000 - 12200.0000 MHz	45K0G7W -		Phase modulated video, voice and data.
14000.0000 - 14500.0000 MHz	36K0D7W	60.49 dBW	Phase and amplitude modulated voice, video, and data services.
14000.0000 - 14500.0000 MHz	45K0D7W -	44.96 dBW	Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	36K0D7W		Phase and amplitude modulated voice, video, and data services.
11700.0000 - 12200.0000 MHz	45K0D7W -		Phase and amplitude modulated voice, video, and data services.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120228-00223 E E120043 Denali 20020, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 66C Teleport Drive, Okanogan, Brewster, WA
48 ° 8 ' 47.00 " N LAT.

119 ° 41 ' 29.00 " W LONG.

ANTENNA ID: 1	3.5 meters	Vertex	3.5KPK
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Video Carrier
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Video Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier

	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F8W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F8W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F2D	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	74.30 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F8W	77.84 dBW	Digital Data Carrier
ANTENNA ID: 2	3.7 meters	Global Star		GS-370
	11700.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	78.20 dBW	Digital Data Carrier
ANTENNA ID: 3	6.1 meters	Vertex		6.1KPK
	10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	80.87 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	78.90 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
ANTENNA ID: 4	9 meters	Vertex		9KPK

10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
14000.0000 - 14500.0000 MHz	1M00G7D	70.08 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F2D	77.70 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	86.00 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	72M0G7W	85.60 dBW	Digital Data Carrier

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 707 - (53 W.L.)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT 806 - (174 E.L.)
- 1 - INTELSAT POR - (180 E.L.)
- 1 - NSS 9 - (177 W.L.)
- 1 - NSS-5 - (183 E.L.)

SES-LIC-20120326-00304 E E120060 ViaSat, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 6155 El Camino Real, San Diego, Carlsbad, CA
 33 ° 7 ' 37.40 " N LAT.

117 ° 16 ' 8.59 " W LONG.

ANTENNA ID: 1 3.7 meters Andrew ES37MPJK-4124W

11700.0000 - 12200.0000 MHz	36M0G7D		Digital Data
14000.0000 - 14500.0000 MHz	36M0G7D	75.50 dBW	Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

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. Amendment, SES-AMD-20120326-00300 to add 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
29250.0000 - 29300.0000 MHz	6M25G7W	71.50 dBW	OPSK
19400.0000 - 19600.0000 MHz	6M25G7W		OPSK
29100.0000 - 29250.0000 MHz	6M25G7W	71.50 dBW	OPSK

Points of Communication:

1 - CONST - (66 LOW EAR)

SES-MOD-20120319-00279 E E990316 Amtech Systems LLC

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

"MOD" to reduce the authorized number of METs to 350 and to extend the license term for an additional two years, until July 2, 2014.

SITE ID: 1

LOCATION: 350 half-duplex METs in the United States, VARIOUS

ANTENNA ID: A2	0.1 meters	TRANSCORE LINK LOGISTICS CORPORATION	MT-1000
1626.5000 - 1645.5000 MHz	20K0G1D	5.00 dBW	OQPSK/DATA
1530.0000 - 1544.0000 MHz	5K00G1D		BPSK/DATA
ANTENNA ID: A1	0.1 meters	TRANSCORE LINK LOGISTICS CORPORATION	MT-2000

1626.5000 - 1645.5000 MHz	20K0G1D	5.00 dBW	OQPSK/DATA
1530.0000 - 1544.0000 MHz	5K00G1D	0.00 dBW	BPSK/DATA

Points of Communication:

1 - AMSC 1 - (103 W.L.)

1 - INMARSAT 3F4 - (142 W.L.)

1 - INMARSAT 4F2 - (52.75)

1 - ISAT List -

1 - MSAT-1 - (106.5 W.L.)

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