



PUBLIC NOTICE

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

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Report No. SES-01812

Wednesday December 30, 2015

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20150915-00623 E E020288 Globecomm License Sub LLC
Amendment
Grant of Authority Date Effective: 12/28/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-MOD-20150723-00473 for a description of this amended application.

SITE ID: 1
LOCATION: 9898 BREWERS COURT, HOWARD, LAUREL, MD
39 ° 6 ' 45.50 " N LAT. 76 ° 49 ' 58.00 " W LONG.

ANTENNA ID:	GSM-6	5.6 meters	ANDREW CORP.	ES56
	14000.0000 - 14500.0000 MHz	1M23G7W	68.00 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
	14000.0000 - 14500.0000 MHz	51K2G7W	54.17 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
	14000.0000 - 14500.0000 MHz	578KG7W	64.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	82.60 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	13750.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL COMPRESSED VIDEO
	13750.0000 - 14000.0000 MHz	615KG2D	60.50 dBW	DIGITAL DATA

13750.0000 - 14000.0000 MHz	578KG7D	60.20 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	3M00G2D	67.40 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11450.0000 - 12200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-12	3.8 meters	PRODELIN CORP.	1383
14000.0000 - 14500.0000 MHz	1M23G7W	64.10 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
14000.0000 - 14500.0000 MHz	51K2G7W	50.27 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
14000.0000 - 14500.0000 MHz	36M0G7W	74.20 dBW	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-7	7.6 meters	ANDREW CORP.	ES76K-1
14000.0000 - 14500.0000 MHz	36M0G7W	81.73 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
14000.0000 - 14500.0000 MHz	51K2G7W	53.26 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
13780.0000 - 14000.0000 MHz	36M0G7W	81.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
13750.0000 - 14000.0000 MHz	36M0G7W	75.90 dBW	DIGITAL AUDIO, VIDEO, AND DATA

13750.0000 - 14000.0000 MHz	700KG7W	68.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
ANTENNA ID: GSM-14	4.9 meters	ASC SIGNAL	4.9M.
14000.0000 - 14500.0000 MHz	461KG7W	61.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	44K0G7W	51.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	3M40G7W	70.40 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	30M5G7W	79.90 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	461KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	44K0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	3M40G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	30M5G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: GSM-9	2.4 meters	PRODELIN CORP.	1214
14000.0000 - 14500.0000 MHz	6M10G7W	64.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	51K2G7W	46.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M54G7W	61.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	70.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	6M10G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M54G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: GSM-5	9.4 meters	ASC SIGNAL	9.4M
14000.0000 - 14500.0000 MHz	36M0G7W	86.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA

	14000.0000 - 14500.0000 MHz	500KG7W	68.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	500KG7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID:	GSM-8	7.6 meters	ANDREW CORP.	ES76K-1
	14000.0000 - 14500.0000 MHz	36M0G7W	81.73 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	14000.0000 - 14500.0000 MHz	51K2G7W	53.26 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
ANTENNA ID:	GSM-13	5.6 meters	ANDREW CORP.	ES56
	14000.0000 - 14500.0000 MHz	1M23G7W	68.00 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
	14000.0000 - 14500.0000 MHz	51K2G7W	54.17 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
	14000.0000 - 14500.0000 MHz	578KG7W	64.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	82.60 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	13750.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL COMPRESSED VIDEO
	13750.0000 - 14000.0000 MHz	615KG2D	60.50 dBW	DIGITAL DATA
	13750.0000 - 14000.0000 MHz	578KG7D	60.20 dBW	DIGITAL DATA
	13750.0000 - 14000.0000 MHz	3M00G2D	67.40 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
	11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
	11450.0000 - 12200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA

11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-11	3.8 meters	PATRIOT ANT. SYSTEMS	3.8M.
14000.0000 - 14500.0000 MHz	500KG7W	60.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	79.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	500KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

Points of Communication:

- 1 - AMC 21 - (125 W.L.)
- 1 - PERMITTED LIST - ()
- 1 - TELSTAR 11N (S2357) - (37.5 W.L.)
- 1 - Telstar 12 (S2462) - (15 W. L.)

SES-ASG-20151110-00829 E E000053 Scripps Media, Inc.
 Application for Consent to Assignment
 Grant of Authority Date Effective: 12/29/2015

Current Licensee: Scripps Media, Inc.
FROM: SCRIPPS MEDIA, INC.
TO: Scripps Broadcasting Holdings LLC

No. of Station(s) listed: 11

SES-ASG-20151228-00970 E E980049 General Dynamics - Satellite Communication Services, Inc.
 Application for Consent to Assignment
 Grant of Authority Date Effective: 12/29/2015

Current Licensee: General Dynamics - Satellite Communication Services, Inc.
FROM: GENERAL DYNAMICS C4 SYSTEMS, INC.
TO: General Dynamics Advanced Information Systems

No. of Station(s) listed: 1

SES-MOD-20150416-00218 E E930289 SES Americom, Inc.
 Application for Modification 06/25/2003 - 06/25/2018
 Grant of Authority Date Effective: 12/25/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 6950 BRADLEY ROAD, VENTURA, SOMIS, CA
 34 ° 19 ' 31.00 " N LAT. 118 ° 59 ' 38.00 " W LONG.

ANTENNA ID:	1	9 meters	VERTEX	9KPC	
	5925.0000 - 6425.0000 MHz		36M0F8W	80.03 dBW	
	3700.0000 - 4200.0000 MHz		36M0F8W		
ANTENNA ID:	6.3	6.3 meters	GD SATCOM	6.3 KPC	
	5925.0000 - 6425.0000 MHz		N0N	50.70 dBW	TEST CARRIER
	5925.0000 - 6425.0000 MHz		100KG7W	61.50 dBW	DIGITAL DATA
	5925.0000 - 6425.0000 MHz		10M0G7W	81.50 dBW	DIGITAL VIDEO, AUDIO AND DATA
	5850.0000 - 5925.0000 MHz		N0N	50.70 dBW	TEST CARRIER
	5850.0000 - 5925.0000 MHz		100KG7W	61.50 dBW	DIGITAL DATA
	5850.0000 - 5925.0000 MHz		10M0G7W	81.50 dBW	DIGITAL VIDEO, AUDIO AND DATA
	3700.0000 - 4200.0000 MHz		N0N		TRACKING BEACON
	3700.0000 - 4200.0000 MHz		100KG7W		DIGITAL DATA
	3700.0000 - 4200.0000 MHz		10M0G7W		DIGITAL VIDEO, AUDIO AND DATA
	3635.0000 - 3700.0000 MHz		N0N		TRACKING BEACON
	3625.0000 - 3700.0000 MHz		100KG7W		DIGITAL DATA
	3625.0000 - 3700.0000 MHz		10M0G7W		DIGITAL VIDEO, AUDIO AND DATA

Points of Communication:

1 - INTELSAT 18 (S2817) - (180 E.L.)

1 - NSS 9 (S2756) - (177 W.L.)

1 - PERMITTED LIST - ()

SES-MOD-20150416-00220 E KB27 SES Americom, Inc. 11/10/2008 - 11/10/2023
 Application for Modification Date Effective: 12/25/2015
 Grant of Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 5990 SOLANO VERDE DRIVE, VENTURA, SOMIS, CA
 34 ° 19 ' 31.00 " N LAT. 118 ° 59 ' 44.40 " W LONG.

ANTENNA ID:	1	13 meters	VERTEX	13 KPC	
	5925.0000 - 6425.0000 MHz		36M0F7W	89.90 dBW	
	5925.0000 - 6425.0000 MHz		36M0F8W	89.90 dBW	
	5925.0000 - 6425.0000 MHz		25M0F8W	89.90 dBW	
	5925.0000 - 6425.0000 MHz		17M5F8W	89.90 dBW	
	5925.0000 - 6425.0000 MHz		5M00F8W	88.90 dBW	
	5925.0000 - 6425.0000 MHz		50K0F3E	40.00 dBW	
	5925.0000 - 6425.0000 MHz		50K0F1D	40.00 dBW	
	5925.0000 - 6425.0000 MHz		36M0G7W	83.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	5925.0000 - 6425.0000 MHz		36M0D7W	83.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	5925.0000 - 6425.0000 MHz		100KG7W	68.10 dBW	DIGITAL DATA
	5925.0000 - 6425.0000 MHz		100KD7W	68.10 dBW	DIGITAL DATA
	5925.0000 - 6425.0000 MHz		1M00F9D	81.30 dBW	TELECOMMAND
	5925.0000 - 6425.0000 MHz		N0N	57.30 dBW	TEST CARRIER
	5850.0000 - 5925.0000 MHz		36M0G7W	83.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	5850.0000 - 5925.0000 MHz		36M0D7W	83.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	5850.0000 - 5925.0000 MHz		36M0F8W	83.30 dBW	ANALOG VIDEO
	5850.0000 - 5925.0000 MHz		100KG7W	68.10 dBW	DIGITAL DATA
	5850.0000 - 5925.0000 MHz		100KD7W	68.10 dBW	DIGITAL DATA
	5850.0000 - 5925.0000 MHz		1M00F9D	81.30 dBW	TELECOMMAND
	5850.0000 - 5925.0000 MHz		N0N	57.30 dBW	TEST CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
	3700.0000 - 4200.0000 MHz		36M0D7W		DIGITAL VIDEO, AUDIO AND DATA
	3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO

3700.0000 - 4200.0000 MHz	100KG7W		DIGITAL DATA
3700.0000 - 4200.0000 MHz	100KD7W		DIGITAL DATA
3700.0000 - 4200.0000 MHz	N0N		TRACKING BEACON
3700.0000 - 4200.0000 MHz	1M00F9D		TELEMETRY
3625.0000 - 3650.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO AND DATA
3625.0000 - 3650.0000 MHz	36M0D7W		DIGITAL VIDEO, AUDIO AND DATA
3625.0000 - 3650.0000 MHz	36M0F8W		ANALOG VIDEO
3625.0000 - 3650.0000 MHz	100KG7W		DIGITAL DATA
3625.0000 - 3650.0000 MHz	100KG7W		DIGITAL DATA
3625.0000 - 3650.0000 MHz	N0N		TRACKING BEACON
3625.0000 - 3650.0000 MHz	1M00F9D		TELEMETRY
ANTENNA ID: 2	13 meters	E SYSTEMS	C23508-N10
6423.5000 - 6423.5000 MHz	3M00F8W	87.80 dBW	
5925.0000 - 6425.0000 MHz	36M0F7W	89.90 dBW	
5925.0000 - 6425.0000 MHz	36M0F8W	89.90 dBW	
5925.0000 - 6425.0000 MHz	25M0F8W	89.90 dBW	
5925.0000 - 6425.0000 MHz	17M5F8W	89.90 dBW	
5925.0000 - 6425.0000 MHz	5M00F8W	88.90 dBW	
5925.0000 - 6425.0000 MHz	50K0F3E	40.00 dBW	
5925.0000 - 6425.0000 MHz	50K0F1D	40.00 dBW	
ANTENNA ID: 3	11 meters	SCIENTIFIC ATLANTA	8007
6423.5000 - 6423.5000 MHz	3M00F8W	87.80 dBW	
5925.0000 - 6425.0000 MHz	36M0F7W	89.90 dBW	
5925.0000 - 6425.0000 MHz	36M0F8W	89.90 dBW	
5925.0000 - 6425.0000 MHz	25M0F8W	89.90 dBW	
5925.0000 - 6425.0000 MHz	17M5F8W	89.90 dBW	

5925.0000 - 6425.0000 MHz	5M00F8W	88.90 dBW
5925.0000 - 6425.0000 MHz	50K0F3E	40.00 dBW
5925.0000 - 6425.0000 MHz	50K0F1D	40.00 dBW
ANTENNA ID: 4	11 meters	HARRIS
6423.5000 - 6423.5000 MHz	3M00F8W	87.80 dBW
5925.0000 - 6425.0000 MHz	36M0F7W	89.90 dBW
5925.0000 - 6425.0000 MHz	36M0F8W	89.90 dBW
5925.0000 - 6425.0000 MHz	25M0F8W	89.90 dBW
5925.0000 - 6425.0000 MHz	17M5F8W	89.90 dBW
5925.0000 - 6425.0000 MHz	5M00F8W	88.90 dBW
5925.0000 - 6425.0000 MHz	50K0F3E	40.00 dBW
5925.0000 - 6425.0000 MHz	50K0F1D	40.00 dBW

5260

Points of Communication:

- 1 - INTELSAT 18 (S2817) - (180 E.L.)
- 1 - NSS 9 (S2756) - (177 W.L.)
- 1 - PERMITTED LIST - ()

SES-MOD-20150723-00473 E E020288 Globecomm License Sub LLC

Application for Modification

12/10/2002 - 12/10/2017

Grant of Authority

Date Effective: 12/28/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 9898 BREWERS COURT, HOWARD, LAUREL, MD

39 ° 6 ' 45.50 " N LAT.

76 ° 49 ' 58.00 " W LONG.

ANTENNA ID: GSM-6	5.6 meters	ANDREW CORP.	ES56
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14000.0000 - 14500.0000 MHz	1M23G7W	68.00 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
14000.0000 - 14500.0000 MHz	51K2G7W	54.17 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
14000.0000 - 14500.0000 MHz	578KG7W	64.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA

14000.0000 - 14500.0000 MHz	36M0G7W	82.60 dBW	DIGITAL VIDEO, AUDIO, AND DATA
13750.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL COMPRESSED VIDEO
13750.0000 - 14000.0000 MHz	615KG2D	60.50 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	578KG7D	60.20 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	3M00G2D	67.40 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11450.0000 - 12200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-12	3.8 meters	PRODELIN CORP.	1383
14000.0000 - 14500.0000 MHz	1M23G7W	64.10 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
14000.0000 - 14500.0000 MHz	51K2G7W	50.27 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
14000.0000 - 14500.0000 MHz	36M0G7W	74.20 dBW	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-7	7.6 meters	ANDREW CORP.	ES76K-1
14000.0000 - 14500.0000 MHz	36M0G7W	81.73 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES

14000.0000 - 14500.0000 MHz	51K2G7W	53.26 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
13750.0000 - 14000.0000 MHz	36M0G7W	75.90 dBW	DIGITAL AUDIO, VIDEO, AND DATA
13750.0000 - 14000.0000 MHz	700KG7W	68.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
13780.0000 - 14000.0000 MHz	36M0G7W	81.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: GSM-14	4.9 meters	ASC SIGNAL	4.9M.
14000.0000 - 14500.0000 MHz	461KG7W	61.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	44K0G7W	51.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	3M40G7W	70.40 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	30M5G7W	79.90 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	461KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	44K0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	3M40G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	30M5G7W		DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID: GSM-9	2.4 meters	PRODELIN CORP.	1214
14000.0000 - 14500.0000 MHz	6M10G7W	64.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	51K2G7W	46.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M54G7W	61.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	6M10G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	1M54G7W		DIGITAL AUDIO, VIDEO, AND DATA

	14000.0000 - 14500.0000 MHz	36M0G7W	70.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID:	GSM-5	9.4 meters	ASC SIGNAL	9.4M
	14000.0000 - 14500.0000 MHz	36M0G7W	86.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	500KG7W	68.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	500KG7W		DIGITAL AUDIO, VIDEO, AND DATA
ANTENNA ID:	GSM-8	7.6 meters	ANDREW CORP.	ES76K-1
	14000.0000 - 14500.0000 MHz	36M0G7W	81.73 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	14000.0000 - 14500.0000 MHz	51K2G7W	53.26 dBW	DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
	11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL, VARIOUS MODULATION, VARIOUS FEC RATE, VARIOUS DATA RATES
ANTENNA ID:	GSM-13	5.6 meters	ANDREW CORP.	ES56
	14000.0000 - 14500.0000 MHz	1M23G7W	68.00 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
	14000.0000 - 14500.0000 MHz	51K2G7W	54.17 dBW	DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
	14000.0000 - 14500.0000 MHz	578KG7W	64.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	82.60 dBW	DIGITAL VIDEO, AUDIO, AND DATA
	13750.0000 - 14500.0000 MHz	36M0G7W	78.10 dBW	DIGITAL COMPRESSED VIDEO
	13750.0000 - 14000.0000 MHz	615KG2D	60.50 dBW	DIGITAL DATA
	13750.0000 - 14000.0000 MHz	578KG7D	60.20 dBW	DIGITAL DATA
	13750.0000 - 14000.0000 MHz	3M00G2D	67.40 dBW	DIGITAL DATA

11700.0000 - 12200.0000 MHz	1M23G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES TO 1544 KBPS
11700.0000 - 12200.0000 MHz	51K2G7W		DIGITAL QPSK, 3/4 FEC, VARIOUS DATA RATES FROM 64 KBPS
11450.0000 - 12200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	578KG7W		DIGITAL VIDEO, AUDIO, AND DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO, AUDIO, AND DATA
ANTENNA ID: GSM-11	3.8 meters	PATRIOT ANT. SYSTEMS	3.8M.
14000.0000 - 14500.0000 MHz	500KG7W	60.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	79.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	500KG7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA

Points of Communication:

- 1 - AMC 21 - (125 W.L.)
- 1 - PERMITTED LIST - ()
- 1 - TELSTAR 11N (S2357) - (37.5 W.L.)
- 1 - Telstar 12 (S2462) - (15 W. L.)

SES-MOD-20151001-00651 E KA312 Airbus DS SatCom Government, Inc. 02/27/2009 - 02/27/2024
 Application for Modification
 Grant of Authority Date Effective: 12/29/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SBY20
 LOCATION: 2120 RIVER ROAD (new C-band Hub Antenna), NEW HAVEN, SOUTHURY, CT
 41 ° 27 ' 4.52 " N LAT. 73 ° 17 ' 0.24 " W LONG.

ANTENNA ID: SBY20	13.1 meters	GD SATCOM	13.1 METER
6679.4200 - 6701.4200 MHz	22M0G7W	83.00 dBW	IOT C5 DIGITAL DATA FEEDER LINK SYSTEM TESTING FAA-WAAS

6679.4200 - 6701.4200 MHz	22M0G7W	78.00 dBW	OPERATIONAL C5 DIGITAL DATA FEEDER FAA-WAAS
6628.2700 - 6650.2700 MHz	22M0G7W	83.00 dBW	IOT C1 DIGITAL DATA FEEDER LINK SYSTEM TESTING FAA-WAAS
6628.2700 - 6650.2700 MHz	22M0G7W	78.00 dBW	OPERATIONAL C1 DIGITAL DATA FEEDER FAA-WAAS
4199.6000 - 4200.0000 MHz	0M4KG7W		BEACON-2 PCM
4198.0000 - 4198.4000 MHz	0M4KG7W		BEACON-1 PCM
1564.4200 - 1586.4200 MHz	22M0G7W		IOT-DIGITAL DATA SYSTEM TESTING FAA-WAAS
1564.4200 - 1586.4200 MHz	22M0G7W		OPERATIONAL C1 DIGITAL DATA FAA-WAAS
1165.4500 - 1187.4500 MHz	22M0G7W		IOT-DIGITAL DATA SYSTEM TESTING FAA-WAAS
1165.4500 - 1187.4500 MHz	22M0G7W		OPERATIONAL C5 DIGITAL DATA FAA-WAAS

Points of Communication:

SBY20 - SATMEX-9 (S2926) - (117 W.L.)

SES-STA-20150925-00645 E E020248 EchoStar Broadcasting Corporation
Special Temporary Authority
Grant of Authority Date Effective: 12/23/2015

Class of Station:

On December 23, 2015, EchoStar Broadcasting Corporation was granted special temporary authority for 180 days to use its Blackhawk, SD earth station provide telemetry, tracking, and command (TT&C) services to the EchoStar 3 satellite 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:

SES-STA-20150925-00646 E E010242 EchoStar Broadcasting Corporation
Special Temporary Authority
Grant of Authority Date Effective: 12/23/2015

Class of Station:

On December 23, 2015, EchoStar Broadcasting Corporation was granted special temporary authority for a period of 180 days to use its Gilbert, AZ earth station provide telemetry, tracking, and command (TT&C) services to the EchoStar 3 satellite 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:

SES-STA-20151111-00824 E E060445 HNS License Sub, LLC

Special Temporary Authority
Grant of Authority

Date Effective: 12/23/2015

Class of Station:

On December 23, 2015, HNS License Sub, LLC. ("HNS") was granted special temporary authority for a period of 180 days, beginning December 24, 2015, to operate up to 100,000 remote earth terminals with the following satellites: SPACEWAY 1 at 103° W.L., SPACEWAY 2 at 99° W.L., SPACEWAY 3 at 94.95° W.L., AMC-15 (S2180) at 105° W.L., AMC-16 at 85° W.L., DIRECTV 11 at 99.2° W.L., DIRECTV 10 at 102.8° W.L., ECHOSTAR-9 at 121° W.L., ECHOSTAR XVII at 107.1° W.L., and DIRECTV 11 at 99.2° W.L. Operations will be in the 28.35-28.6 GHz and 29.25-30.0 GHz (Earth-to-space), and 18.3-18.8 GHz and 19.7-20.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20151215-00936 E ISAT US Inc.

Special Temporary Authority
Grant of Authority

Date Effective: 12/28/2015

Class of Station:

On December 28, 2015, ISAT US Inc. was granted special temporary authority for 30 days, to operate Seatel GX60 and Skyware Atom65 antenna terminals located in the Lino Lakes, MN; Palm Bay, FL, and Chantilly, VA, with the Inmarsat 5 F2 satellite operating at 55° WL orbital location in the 29.4-29.5 GHz (Earth-to-space) and 19.6-20.2 GHz (space-to-Earth) frequency bands. Operations facilitate over-the-air site acceptance testing ("OSAT") of the Inmarsat Global Xpress Ka band network components.

Points of Communication:

SES-T/C-20151209-00925 E E050116 The Weather Channel, LLC

Application for Consent to Transfer of Control
Grant of Authority

Date Effective: 12/29/2015

Current Licensee: The Weather Channel, LLC

FROM: TWCC HOLDING CORP.

TO: TV Spinco LLC

No. of Station(s) listed: 4

INFORMATIVE

SES-RWL-20110908-01047 E010011 Deere & Company

On December 8, 2015, New LightSquared LLC filed a request to withdraw a petition for reconsideration, filed October 14, 2011, of the grant of an application for renewal of license to Deere & Company (IBFS File No. SES-RWL-20110908-01047, Public Notice, Report No. SES-01380, rel. Sept. 14, 2011). New LightSquared LLC's request is granted.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.