



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-01790

Wednesday October 14, 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-LIC-20150824-00546	E	E150109	HNS License Sub, LLC	
Application for Authority				10/07/2015 - 10/07/2030
Grant of Authority				Date Effective: 10/07/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6723 W Steger Road, Will, Monee, IL
 41 ° 28 ' 7.00 " N LAT. 87 ° 46 ' 33.20 " W LONG.

ANTENNA ID: 1	1.6 meters	AvL Technologies	1.6m Ka Band Antenna
29998.5000 - 29998.5000 MHz	N0N	65.95 dBW	Continuous Wave (CW)
19700.0000 - 20200.0000 MHz	25K0G7D	0.00 dBW	Digital

Points of Communication:

1 - JUPITER 97 W(S2834) - (97.1 W. L.)

SES-LIC-20150827-00544	E	E150108	WFMY Television, LLC	EZ
Application for Authority				10/06/2015 - 10/06/2030
Grant of Authority				Date Effective: 10/06/2015

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: WFMY-TV New Temporary Fixed Satellite, VARIOUS

ANTENNA ID:	1	1.4 meters	AVL Technologies	1410K
	14000.0000 - 14500.0000 MHz	36M0G7W	67.51 dBW	Compressed digital video and audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20150611-00354	E E980235	RigNet SatCom, Inc.	
Application for Modification			07/13/2008 - 07/13/2023
Grant of Authority			Date Effective: 10/07/2015

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: REMOTE 1
 LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	REMOTE 1	2.4 meters	PRODELIN	1251
	14000.0000 - 14500.0000 MHz	200KG7D	52.20 dBW	BPSK, Data
	14000.0000 - 14500.0000 MHz	1M40G7D	52.20 dBW	QPSK, Data
	14000.0000 - 14500.0000 MHz	2M40G7D	52.20 dBW	QPSK, Data
	14000.0000 - 14500.0000 MHz	2M80G7D	52.20 dBW	BPSK, Data
	14000.0000 - 14500.0000 MHz	4M90G7D	52.20 dBW	BPSK, Data
	11700.0000 - 12200.0000 MHz	100KG7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	200KG7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	1M40G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	2M40G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	2M80G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	4M90G7D		DIGITAL DATA

SITE ID: REMOTE 4
 LOCATION: 1301 FANNIN STREET, SUITE 745 (1.2M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	REMOTE 4	1.2 meters	PRODELIN	1123
	14000.0000 - 14500.0000 MHz	50K0G7D	36.80 dBW	QPSK, DATAQPSK, DATA
	14000.0000 - 14500.0000 MHz	100KG7D	39.80 dBW	QPSK, DATA

14000.0000 - 14500.0000 MHz	200KG7D	42.80 dBW	QPSK, DATA
14000.0000 - 14500.0000 MHz	400KG7D	45.80 dBW	QPSK, DATA
11700.0000 - 12200.0000 MHz	50K0G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	100KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	200KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	400KG7D		QPSK, DATA

SITE ID: REMOTE 3

LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	REMOTE 3	2.4 meters	CHANNEL MASTER	243
14000.0000 - 14500.0000 MHz	50K0G7D	36.80 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	100KG7D	39.80 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	200KG7D	42.80 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	400KG7D	45.80 dBW	QPSK, DATA	
11700.0000 - 12200.0000 MHz	50K0G7D		QPSK, DATA	
11700.0000 - 12200.0000 MHz	100KG7D		QPSK, DATA	
11700.0000 - 12200.0000 MHz	200KG7D		QPSK, DATA	
11700.0000 - 12200.0000 MHz	400KG7D		QPSK, DATA	

SITE ID: HUB-2 (6.1M)

LOCATION: 1710 W. WILLOW ST. (6.1M. HUB), LAFAYETTE, SCOTT, LA
 30 ° 14 ' 36.70 " N LAT. 92 ° 3 ' 6.40 " W LONG.

ANTENNA ID:	HUB-2(6.1)	6.1 meters	VERTEX	6.1 KPK
14000.0000 - 14500.0000 MHz	100KG7D	53.80 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	1M40G7D	65.50 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	200KG7D	56.80 dBW	BPSK, DATA	
14000.0000 - 14500.0000 MHz	2M40G7D	65.80 dBW	QPSK, DATA	
14000.0000 - 14500.0000 MHz	2M80G7D	65.80 dBW	BPSK, DATA	
14000.0000 - 14500.0000 MHz	4M90G7D	65.80 dBW	BPSK, DATA	

14000.0000 - 14500.0000 MHz	58K2G7D	39.76 dBW	QPSK, DATA
14000.0000 - 14500.0000 MHz	154KG7W	44.63 dBW	QPSK, DATA
14000.0000 - 14500.0000 MHz	4M67G7W	59.88 dBW	QPSK, DATA
14000.0000 - 14500.0000 MHz	5M57G7D	59.58 dBW	QPSK, DATA
11700.0000 - 12200.0000 MHz	100KG7D		BPSK, DATA
11700.0000 - 12200.0000 MHz	1M40G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	200KG7D		BPSK, DATA
11700.0000 - 12200.0000 MHz	2M40G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	2M80G7D		BPSK, DATA
11700.0000 - 12200.0000 MHz	4M90G7D		BPSK, DATA
11700.0000 - 12200.0000 MHz	58K2G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	154KG7W		QPSK, DATA
11700.0000 - 12200.0000 MHz	4M67G7W		QPSK, DATA
11700.0000 - 12200.0000 MHz	5M57G7D		QPSK, DATA

SITE ID: ESV R-5
LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 50 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-5 2.4 meters SEATEL 9797

5925.0000 - 6425.0000 MHz	1M03G7W	56.50 dBW	QPSK, DATA
5925.0000 - 6425.0000 MHz	2M05G7W	56.50 dBW	QPSK, DATA
5925.0000 - 6425.0000 MHz	2M73G7W	56.50 dBW	QPSK, DATA
5925.0000 - 6425.0000 MHz	3M41G7W	56.50 dBW	QPSK, DATA
3700.0000 - 4200.0000 MHz	1M03G7W		QPSK, DATA
3700.0000 - 4200.0000 MHz	2M05G7W		QPSK, DATA
3700.0000 - 4200.0000 MHz	2M73G7W		QPSK, DATA
3700.0000 - 4200.0000 MHz	3M41G7W		QPSK, DATA

SITE ID: ESV R-4
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.0M, 150 UNITS), CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-4	1 meters	SEATEL	4006	
	14000.0000 - 14500.0000 MHz		1M40G7D	47.49 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		58K2G7D	34.43 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		154KG7W	39.66 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		928KG7W	47.44 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz		1M40G7D		QPSK, DATA
	11700.0000 - 12200.0000 MHz		58K2G7D		QPSK, DATA
	11700.0000 - 12200.0000 MHz		154KG7W		QPSK, DATA
	11700.0000 - 12200.0000 MHz		928KG7W	0.00 dBW	QPSK, DATA

SITE ID: HUB-3 (3.8 M)
LOCATION: 1710 W. WILLOW ST. (3.8M, BACK-UP HUB), LAFAYETTE, SCOTT, LA
30 ° 14 ' 36.70 " N LAT. 92 ° 3 ' 6.40 " W LONG.

ANTENNA ID:	HUB-3(3.8)	3.8 meters	PRODELIN	1383	
	14000.0000 - 14500.0000 MHz		100KG7D	53.20 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		200KG7D	65.20 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz		1M40G7D	56.20 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		2M40G7D	65.80 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		2M80G7D	65.80 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz		4M90G7D	65.80 dBW	BPSK, DATA
	11700.0000 - 12200.0000 MHz		100KG7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz		200KG7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz		1M40G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz		2M40G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz		2M80G7D		DIGITAL DATA
	11700.0000 - 12200.0000 MHz		4M90G7D		DIGITAL DATA

SITE ID: ESV R-1
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.0M, 300 UNITS), CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-1	1 meters	SEATEL	4003	
	14000.0000 - 14500.0000 MHz		58K2G7D	34.43 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		154KG7W	39.66 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		465KG7D	43.46 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		619KG7W	45.68 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz		58K2G7D		QPSK, DATA
	11700.0000 - 12200.0000 MHz		154KG7W		QPSK, DATA
	11700.0000 - 12200.0000 MHz		465KG7D		QPSK, DATA
	11700.0000 - 12200.0000 MHz		619KG7W		QPSK, DATA

SITE ID: ESV R-2
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.2M, 150 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-2	1.2 meters	SEATEL	4996	
	14000.0000 - 14500.0000 MHz		1M40G7D	48.69 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		58K2G7D	34.57 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		309KG7W	42.59 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		928KG7W	47.36 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz		1M40G7D		QPSK, DATA
	11700.0000 - 12200.0000 MHz		58K2G7D	0.00 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz		309KG7W		QPSK, DATA
	11700.0000 - 12200.0000 MHz		928KG7W		QPSK, DATA

SITE ID: ESV R-3
LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 150 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-3	2.4 meters	SEATEL	9797-32	
	14000.0000 - 14500.0000 MHz		116KG7D	38.50 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		1M40G7D	49.32 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		2M06G7W	52.76 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz		309KG7W	43.73 dBW	QPSK, DATA

11700.0000 - 12200.0000 MHz	116KG7D	QPSK, DATA
11700.0000 - 12200.0000 MHz	1M40G7D	QPSK, DATA
11700.0000 - 12200.0000 MHz	2M06G7W	QPSK, DATA
11700.0000 - 12200.0000 MHz	309KG7W	QPSK, DATA

SITE ID: HUB 4 (3.8)
LOCATION: 1701 W. WILLOW STREET, LAFAYETTE, SCOTT, LA
30 ° 14 ' 37.89 " N LAT. 92 ° 3 ' 6.98 " W LONG.

ANTENNA ID: HUB-4(3.8) 3.8 meters PRODELIN 1383

14000.0000 - 14500.0000 MHz	100KG7D	53.20 dBW	DATA
14000.0000 - 14500.0000 MHz	1M40G7D	56.20 dBW	DATA
14000.0000 - 14500.0000 MHz	200KG7D	65.20 dBW	DATA
14000.0000 - 14500.0000 MHz	2M40G7D	65.80 dBW	DATA
14000.0000 - 14500.0000 MHz	2M80G7D	65.80 dBW	DATA
14000.0000 - 14500.0000 MHz	4M90G7D	65.80 dBW	DATA
11700.0000 - 12200.0000 MHz	100KG7D		DATA
11700.0000 - 12200.0000 MHz	1M40G7D		DATA
11700.0000 - 12200.0000 MHz	200KG7D		DATA
11700.0000 - 12200.0000 MHz	2M40G7D		DATA
11700.0000 - 12200.0000 MHz	2M80G7D		DATA
11700.0000 - 12200.0000 MHz	4M90G7D		DATA

SITE ID: ESV R-9
LOCATION: 1301 FANNIN STREET, SUITE 745 (0.83M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-9 0.83 meters COBHAM SAILOR 800

14000.0000 - 14500.0000 MHz	1M90G7W	47.90 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	128KG7W	36.20 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	10M7G7W		DIGITAL

SITE ID: ESV R-10
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.5M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-10 1.5 meters SEATEL 6012

 14000.0000 - 14500.0000 MHz 4M00G7W 60.10 dBW DIGITAL
 14000.0000 - 14500.0000 MHz 128KG7W 45.20 dBW DIGITAL
 11700.0000 - 12200.0000 MHz 10M7G7W DIGITAL

SITE ID: ESV R-11
 LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-11 2.4 meters SEATEL 9797

 14000.0000 - 14500.0000 MHz 64K0G7W 43.00 dBW DIGITAL
 14000.0000 - 14500.0000 MHz 11M5G7W 65.50 dBW DIGITAL
 11700.0000 - 12200.0000 MHz 10M7G7W DIGITAL

SITE ID: ESV R-12
 LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-12 2.4 meters SEATEL 9711 KUBAND

 14000.0000 - 14500.0000 MHz 64K0G7W 42.90 dBW DIGITAL
 14000.0000 - 14500.0000 MHz 14M0G7W 66.30 dBW DIGITAL
 11700.0000 - 12200.0000 MHz 10M7G7W DIGITAL

SITE ID: ESV R-13
 LOCATION: 1301 FANNIN STREET, SUITE 745 (2.4M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-13 2.4 meters SEATEL 9711CBAND

 5925.0000 - 6425.0000 MHz 7M20G7W 61.20 dBW DIGITAL
 3700.0000 - 4200.0000 MHz 10M7G7W DIGITAL
 5925.0000 - 6425.0000 MHz 128KG7W 43.70 dBW DIGITAL

SITE ID: ESV R-8
 LOCATION: 1301 FANNIN STREET, SUITE 745 (1.03M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID: ESV R-8 1.03 meters COBHAM SAILOR 900B

 14000.0000 - 14500.0000 MHz 1M39G7W 49.00 dBW DIGITAL
 14000.0000 - 14500.0000 MHz 128KG7W 38.60 dBW DIGITAL
 11700.0000 - 12200.0000 MHz 10M7G7W DIGITAL

SITE ID: ESV R-6
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.03M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-6	1.03 meters	INTELLIAN	V100	
	14000.0000 - 14500.0000 MHz		128KG7W	39.90 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz		2M63G7W	53.00 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		10M7G7W		DIGITAL

SITE ID: ESV R-7
LOCATION: 1301 FANNIN STREET, SUITE 745 (1.25M, 300 UNITS) CONUS, AOC, POC, GM, HARRIS, HOUSTON, TX

ANTENNA ID:	ESV R-7	1.25 meters	INTELLIAN	V130	
	14000.0000 - 14500.0000 MHz		128KG7W	43.70 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz		1M70G7W	54.90 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		10M7G7W		DIGITAL

Points of Communication:

ESV R-1 - PERMITTED LIST - ()

ESV R-10 - PERMITTED LIST - ()

ESV R-11 - PERMITTED LIST - ()

ESV R-12 - PERMITTED LIST - ()

ESV R-13 - PERMITTED LIST - ()

ESV R-2 - PERMITTED LIST - ()

ESV R-3 - PERMITTED LIST - ()

ESV R-4 - PERMITTED LIST - ()

ESV R-5 - PERMITTED LIST - ()

ESV R-6 - PERMITTED LIST - ()

ESV R-7 - PERMITTED LIST - ()

ESV R-8 - PERMITTED LIST - ()

ESV R-9 - PERMITTED LIST - ()

HUB 4 (3.8) - PERMITTED LIST - ()

HUB-2 (6.1M) - PERMITTED LIST - ()

HUB-3 (3.8 M) - PERMITTED LIST - ()

REMOTE 1 - PERMITTED LIST - ()

REMOTE 3 - AMC-4 (formerly GE-4 - (101 W.L.)

REMOTE 3 - NSS-7 (S2463) - (20 W.L.)

REMOTE 3 - PERMITTED LIST - ()

REMOTE 4 - AMC-4 (formerly GE-4 - (101 W.L.)

REMOTE 4 - NSS-7 (S2463) - (20 W.L.)

REMOTE 4 - PERMITTED LIST - ()

SES-MOD-20150817-00526 E E120026 ViaSat, Inc.
Application for Modification
Grant of Authority

06/29/2012 - 06/29/2027
Date Effective: 10/07/2015

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 250,000 Blanket Terminals, CONUS, AK, HI

ANTENNA ID:	1	0.695 meters	ViaSat, Inc.	AN690KA203
29500.0000 - 30000.0000 MHz	625KG7D	47.30 dBW	625 kBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	1M25G7D	50.30 dBW	1250 kBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	2M50G7D	50.30 dBW	2.5 MBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	5M00G7D	50.30 dBW	5.0 MBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	10M0G7D	50.30 dBW	10 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	10M0G7D	50.20 dBW	10.0 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	5M00G7D	50.20 dBW	5.0 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	2M50G7D	50.20 dBW	2.5 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	1M25G7D	50.20 dBW	1250 kBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	625KG7D	47.20 dBW	625 kBd PSK, Digital Carrier (Used under faded conditions only)	
19700.0000 - 20200.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier	
19700.0000 - 20200.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier	
18300.0000 - 19300.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier	

18300.0000 - 19300.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier
SITE ID: 2			
LOCATION: 250,000 Blanket Terminals, CONUS, AK, HI			
ANTENNA ID: 2	0.695 meters	VIASAT, INC.	AN690KA206
29500.0000 - 30000.0000 MHz	5M00G7D	50.30 dBW	5 MBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	10M0G7D	50.30 dBW	10 MBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	2M50G7D	50.30 dBW	2.5 MBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	625KG7D	47.30 dBW	626 KBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	1M25G7D	50.30 dBW	1.25 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	5M00G7D	50.30 dBW	5 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	10M0G7D	50.30 dBW	10 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	2M50G7D	50.30 dBW	2.5 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	625KG7D	47.30 dBW	625 KBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	1M25G7D	50.30 dBW	1.25 MBD PSK, DIGITAL CARRIER
19700.0000 - 20200.0000 MHz	52M1G7D		52 MBD PSK, DIGITAL CARRIER
19700.0000 - 20200.0000 MHz	416MG7D		416 MBD PSK, DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	52M1G7D		52 MBD PSK, DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	416MG7D		416 MBD PSK, DIGITAL CARRIER

SITE ID: 3
LOCATION: 250,000 Blanket Terminals, CONUS, AK, HI

ANTENNA ID: 3	0.76 meters	SKYWARE GLOBAL	74CMKABAND
28350.0000 - 29100.0000 MHz	5M00G7D	49.80 dBW	5 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	5M00G7D	50.10 dBW	5 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	10M0G7D	49.80 dBW	10 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	10M0G7D	50.10 dBW	10 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	2M50G7D	49.80 dBW	2.5 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	625KG7D	47.10 dBW	625 KBD PSK DIGITAL CARRIER

29500.0000 - 30000.0000 MHz	625KG7D	46.80 dBW	625 KBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	2M50G7D	50.10 dBW	2.5 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	1M25G7D	49.80 dBW	1250 KBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	1M25G7D	50.10 dBW	1250 KBD PSK DIGITAL CARRIER
18300.0000 - 20200.0000 MHz	416MG7D		416 MBD PSK DIGITAL CARRIER
18300.0000 - 20200.0000 MHz	52M1G7D		52.1 MBD PSK DIGITAL CARRIER

SITE ID: 4
LOCATION: 250,000 Blanket Terminals, CONUS, AK, HI

ANTENNA ID: 4	0.76 meters	WINEGARD	74CMKABAND
28350.0000 - 30000.0000 MHz	10M0G7D	49.80 dBW	10 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	2M50G7D	50.10 dBW	2.5 MBD PSK DIGITAL CARRIER
18300.0000 - 20200.0000 MHz	416MG7D		416 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	5M00G7D	49.80 dBW	5 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	5M00G7D	50.10 dBW	5 MBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	10M0G7D	50.10 dBW	10 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	2M50G7D	49.80 dBW	2.5 MBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	625KG7D	46.80 dBW	625 KBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	625KG7D	47.10 dBW	625 KBD PSK DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	1M25G7D	49.80 dBW	1250 KBD PSK DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	1M25G7D	50.10 dBW	1250 KBD PSK DIGITAL CARRIER
18300.0000 - 20200.0000 MHz	52M1G7D		52.1 MBD PSK DIGITAL CARRIER

Points of Communication:

- 1 - ANIK-F2 (S2742) - (111.1 W.L.)
- 1 - VIASAT-1 (S2747) - (115.1W.L.)
- 1 - WILDBLUE 1(S2355) - (111.1 W.L.)
- 2 - ANIK-F2 (S2742) - (111.1 W.L.)
- 2 - VIASAT-1 (S2747) - (115.1W.L.)

- 2 - WILDBLUE 1(S2355) - (111.1 W.L.)
- 3 - ANIK-F2 (S2742) - (111.1 W.L.)
- 3 - VIASAT-1 (S2747) - (115.1W.L.)
- 3 - WILDBLUE 1(S2355) - (111.1 W.L.)
- 4 - ANIK-F2 (S2742) - (111.1 W.L.)
- 4 - VIASAT-1 (S2747) - (115.1W.L.)
- 4 - WILDBLUE 1(S2355) - (111.1 W.L.)

SES-MOD-20151005-00652 E E070232 ESPN, Inc
 Application for Modification
 Withdrawn

12/11/2007 - 12/11/2022
 Date Effective: 10/13/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: ESPN Teleport D1/D2

LOCATION: ESPN Drive, Hartford, Southington, CT
 41 ° 38 ' 51.70 " N LAT.

72 ° 53 ' 52.90 " W LONG.

ANTENNA ID:	D1	6.1 meters	Viasat	8060
	14000.0000 - 14500.0000 MHz		54M0G7F	82.84 dBW
				Digital Compressed Video Carrier
	14000.0000 - 14500.0000 MHz		36M0F8W	82.84 dBW
				Analog Video Carrier
	11700.0000 - 12200.0000 MHz		54M0G7F	
				Digital Compressed Video Carrier
	11700.0000 - 12200.0000 MHz		36M0F8W	
				Analog Video Carrier
ANTENNA ID:	D2	6.1 meters	Viasat	8060
	14000.0000 - 14500.0000 MHz		54M0G7F	82.84 dBW
				Digital Compressed Video Carrier
	14000.0000 - 14500.0000 MHz		36M0F8W	82.84 dBW
				Analog Video Carrier
	11700.0000 - 12200.0000 MHz		54M0G7F	
				Digital Compressed Video Carrier
	11700.0000 - 12200.0000 MHz		36M0G8W	
				Analog Video Carrier

Points of Communication:

ESPN Teleport D1/D2 - PERMITTED LIST - ()

SES-REG-20150820-00539 E E150106 Liberty Cablevision of Puerto Rico LLC
Registration 08/20/2015 - 08/20/2030
Grant of Authority Date Effective: 10/07/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Hato Rey Headend
LOCATION: 1 Manuel Camunas Street Tres Monjitas Industrial Park, San Juan, San Juan, PR
18 ° 25 ' 34.40 " N LAT. 66 ° 3 ' 58.00 " W LONG.

ANTENNA ID:	C1	5 meters	ATCi	Simulsat 5
	3700.0000 - 4200.0000 MHz		2M00G7W	Digital Audio, Video, and Data
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital Audio, Video, and Data

Points of Communication:

Hato Rey Headend - PERMITTED LIST - ()

SES-STA-20150828-00548 E E150108 WFMV Television, LLC
Special Temporary Authority
Grant of Authority Date Effective: 10/06/2015

Class of Station:

On October 6, 2015, WFMV Television, LLC was granted special temporary authority, for a period of 60 days beginning October 2, 2015, to operate a temporary-fixed earth station with the Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) frequency band.

Points of Communication:

SES-STA-20150910-00575 E E150081 HNS License Sub, LLC
Special Temporary Authority
Grant of Authority Date Effective: 10/07/2015

Class of Station:

On October 7, 2015, HNS License Sub, LLC was granted special temporary authority, for a period of 30 days beginning October 12, 2015, to use its fixed earth station in Tukwila, WA, to communicate with the AMC-15 satellite at the 105° W.L. orbital location, the EchoStar XVII (Jupiter 1) satellite at the 107.1° W.L. orbital location, the AMC-16 satellite at the 85° W.L. orbital location, and the ViaSat-1 satellite at the 115° W.L. orbital location, using center frequency 29.9375 GHz (Earth-to-space); and frequency band 19.7-20.2 GHz (space-to-Earth).

Points of Communication:

SES-STA-20150918-00648 E E120072 Inmarsat Mobile Networks, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 10/08/2015

Class of Station:

On October 8, 2015, Inmarsat Mobile Networks, Inc. was granted special temporary authority, for a period of 30 days, beginning October 8, 2015, to operate earth stations in Atlanta, GA, and Las Vegas, NV, in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to Earth) frequency bands with the Inmarsat 5 F2 satellite at the 55° W.L. orbital location to facilitate over-the-air site acceptance testing of the Inmarsat Global Xpress Ka band network components.

Points of Communication:

SES–STA–20150923–00616 E E120072 Inmarsat Mobile Networks, Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 10/08/2015

Class of Station:

On October 8, 2015, Inmarsat Mobile Networks, Inc. was granted special temporary authority, for a period of 30 days beginning October 8, 2015, to operate earth stations in Lino Lakes, MN, Chantilly, VA, Reston, VA, and Victor, NY, in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to Earth) frequency bands with the Inmarsat 5 F2 satellite at the 55° W.L. orbital location to facilitate over-the-air site acceptance testing of the Inmarsat Global Xpress Ka band network components.

Points of Communication:

SES–STA–20150928–00639 E E080100 Row 44 Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 10/07/2015

Class of Station:

On October 7, 2015, Row 44, Inc. was granted special temporary authority, for a period of 60 days beginning October 7, 2015, to operate up to 100 currently authorized ESAA terminals with the AMC-1 satellite at the 129.15° W.L. orbital location, in the 14.0-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES–STA–20151002–00656 E E120040 DG Consents Sub, Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 10/07/2015

Class of Station:

On October 7, 2015, DG Consents Sub, Inc. was granted special temporary authority, for a period of 60 days beginning October 8, 2015, to continue to operate its fixed earth station in Rock Springs, WY, to communicate with the GeoEye-1 (S2348) NGSO satellite.

Points of Communication:

SES–STA–20151002–00657 E E120040 DG Consents Sub, Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 10/07/2015

Class of Station:

On October 7, 2015, DG Consents Sub, Inc. was granted special temporary authority, for a period of 60 days beginning October 8, 2015, to continue to operate its fixed earth station in Rock Springs, WY, to communicate with the WorldView-3 (S2129) NGSO satellite.

Points of Communication:

SES-STA-20151002-00658 E E120040 DG Consents Sub, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 10/07/2015

Class of Station:

On October 7, 2015, DG Consents Sub, Inc. was granted special temporary authority, for a period of 60 days beginning October 8, 2015, to continue to operate its fixed earth station in Rock Springs, WY, to communicate with the Worldview-1 and Worldview-2 (S2129) NGSO satellites.

Points of Communication:

SES-T/C-20150811-00517 E E920419 Digity Companies, LLC

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 10/13/2015

Current Licensee: Digity 3E License, LLC

FROM: DIGITY COMPANIES, LLC

TO: Alpha 3E Corporation

No. of Station(s) listed: 1

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