



# 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>)  
TTY (202) 418-2555

Report No. SES-01663

Wednesday July 9, 2014

## 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.

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**SES-ASG-20140515-00362** E E040037 KYTX License Company, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/03/2014

**Current Licensee:** KYTX License Company, LLC  
**FROM:** KYTX LICENSE COMPANY, LLC  
**TO:** KMOV-TV, Inc.

No. of Station(s) listed: 1

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**SES-ASG-20140515-00363** E E060155 KYTX License Company, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/03/2014

**Current Licensee:** KYTX License Company, LLC  
**FROM:** KYTX LICENSE COMPANY, LLC  
**TO:** KMOV-TV, Inc.

No. of Station(s) listed: 1

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**SES-ASG-20140515-00375** E E050060 KIII License Company, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/03/2014

**Current Licensee:** KIII License Company, LLC  
**FROM:** KIII LICENSE COMPANY, LLC  
**TO:** KMOV-TV, Inc.

No. of Station(s) listed: 1

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**SES-ASG-20140515-00376** E E070285 KBMT License Company, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/03/2014

**Current Licensee:** KBMT License Company, LLC  
**FROM:** KBMT License Company, LLC  
**TO:** KMOV-TV, Inc.

No. of Station(s) listed: 1

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**SES-ASG-20140523-00387** E E100138 Tampnet Inc.  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/07/2014

**Current Licensee:** AIRTAP COMMUNICATIONS, LLC  
**FROM:** AirTap Communications, LLC  
**TO:** Tampnet Inc.

No. of Station(s) listed: 1

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**SES-ASG-20140617-00523** E E050089 Scripps Media, Inc.  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/07/2014

**Current Licensee:** WKBW-TV License, Inc.  
**FROM:** WKBW-TV License, Inc.  
**TO:** Scripps Media, Inc.

No. of Station(s) listed: 2

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**SES-ASG-20140617-00527** E E050155 NPG of California, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/07/2014

**Current Licensee:** NPG of California, LLC  
**FROM:** NPG OF CALIFORNIA, LLC  
**TO:** NPG of Monterey-Salinas CA, LLC

No. of Station(s) listed: 1

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**SES-ASG-20140623-00544** E E070115 Gray Television Licensee, LLC  
Application for Consent to Assignment  
Consummated Date Effective: 06/23/2014

**Current Licensee:** Hoak Media of Dakota License, LLC  
**FROM:** Hoak Media of Dakota License, LLC  
**TO:** Gray Television Licensee, LLC

No. of Station(s) listed: 1

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**SES-ASG-20140623-00545** E E6035 Gray Television Licensee, LLC  
Application for Consent to Assignment  
Consummated Date Effective: 06/23/2014

**Current Licensee:** HOAK MEDIA OF ALEXANDRIA LICENSE, LLC  
**FROM:** HOAK MEDIA OF ALEXANDRIA, LLC  
**TO:** Gray Television Licensee, LLC

No. of Station(s) listed: 1

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**SES-ASG-20140626-00547** E E060032 HOAK MEDIA OF PANAMA CITY LICENSE, LLC  
Application for Consent to Assignment  
Grant of Authority Date Effective: 07/07/2014

**Current Licensee:** HOAK MEDIA OF PANAMA CITY LICENSE, LLC  
**FROM:** HOAK MEDIA OF PANAMA CITY LICENSE, LLC  
**TO:** Nexstar Broadcasting, Inc.

No. of Station(s) listed: 2

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**SES-MFS-20130905-00778**    E E980118    EchoStar Broadcasting Corporation  
 Modification    03/20/2008 - 03/20/2023  
 Grant of Authority    Date Effective: 07/01/2014

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

SITE ID: 1  
 LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY  
 41 ° 7 ' 55.70 " N LAT.    104 ° 44 ' 11.50 " W LONG.

ANTENNA ID:	C3	9 meters	VERTEX	9 KPC	
6426.0000 - 6427.0000 MHz			1M00F2D	74.70 dBW	TT&C COMMAND VIA ECHOSTAR
5925.0000 - 6425.0000 MHz			82K0F3N	66.10 dBW	ANALOG CARRIER
5925.0000 - 6425.0000 MHz			750KF2D	73.50 dBW	DIGITAL DATA
5925.0000 - 6425.0000 MHz			36M0F8F	80.00 dBW	ANALOG VIDEO/AUDIO
5925.0000 - 6420.0000 MHz			36M0G7F	80.00 dBW	DIGITAL COMPRESSED VIDEO
5925.0000 - 5925.5000 MHz			1M00F2D	74.70 dBW	TT&C COMMAND VIA ECHOSTAR
3700.0000 - 4200.0000 MHz			750KF2D		DIGITAL DATA
3700.0000 - 4200.0000 MHz			82K0F3N		ANALOG CARRIER
3700.0000 - 4200.0000 MHz			36M0F8F		ANALOG VIDEO/AUDIO
3700.0000 - 4200.0000 MHz			36M0G7F		DIGITAL COMPRESSED VIDEO
3700.0000 - 3705.0000 MHz			1M00F2D		TT&C COMMAND VIA ECHOSTAR
5925.0000 - 5925.0000 MHz			800KG2D	73.80 dBW	TELECOMMAND
6423.0000 - 6424.5000 MHz			800KG2D	73.80 dBW	TELECOMMAND
4195.0000 - 4200.0000 MHz			800KG2D		TELECOMMAND
5925.0000 - 6245.0000 MHz			36M0G7W	80.00 dBW	DIGITAL COMPRESSED VIDEO/AUDIO
6426.0000 - 6427.0000 MHz			1M00G2D	74.70 dBW	COMMAND AND RANGING CARRIER
5925.0000 - 6425.0000 MHz			800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
5925.0000 - 6245.0000 MHz			750KG2D	73.50 dBW	COMMAND AND RANGING CARRIER

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3700.0000 - 4200.0000 MHz	800KG2D		TELEMETRY AND RANGING
3700.0000 - 4200.0000 MHz	750KG2D		TELEMETRY AND RANGING
3700.0000 - 4200.0000 MHz	1M00G2D		TELEMETRY AND RANGING
4195.0000 - 4200.0000 MHz	800KG2D		TELEMETRY AND RANGING
6420.0000 - 6425.0000 MHz	1M00G2D	74.70 dBW	COMMAND AND RANGING CARRIER
5925.0000 - 5930.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
6420.0000 - 6425.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
5925.0000 - 5930.0000 MHz	750KG2D	73.50 dBW	COMMAND AND RANGING CARRIER
6420.0000 - 6425.0000 MHz	750KG2D	73.50 dBW	COMMAND AND RANGING CARRIER
3700.0000 - 3705.0000 MHz	800KG2D		TELEMETRY AND RANGING

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
  - 1 - ANIK E1 - (118.7 W.L.)
  - 1 - ANIK E2 - (111.1 W.L.)
  - 1 - COL515 - (37.7 W.L.)
  - 1 - DBSD G-1 - (92.85 W.L.)
  - 1 - EHOSTAR 1 - (77 W.L.)
  - 1 - EHOSTAR 2 - (148 W.L.)
  - 1 - EHOSTAR 4 - (157 W.L.)
  - 1 - EHOSTAR 6 - (110 W.L.)
  - 1 - EHOSTAR I - (148.0 W.L.)
  - 1 - PAS-1R - (45.0 W.L.)
  - 1 - PAS-3R - (43.0 W.L.)
  - 1 - PAS-9 (S2380) - (58.0 W.L.)
  - 1 - TDRS-5 - (174.3 W.L.)
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**SES-MFS-20130905-00779**    E E020233    EchoStar Broadcasting Corporation  
 Modification    10/25/2002 - 10/25/2017  
 Grant of Authority    Date Effective: 07/01/2014

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Direct Broadcast Satellite Service, Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

SITE ID: 1

LOCATION: 801 NORTH DISH DRIVE, MARICOPA, GILBERT, AZ  
 33 ° 22 ' 0.90 " N LAT.

111 ° 48 ' 52.90 " W LONG.

ANTENNA ID:	GC2	9 meters	VERTEX	9 KPC
				3700.0000 - 4200.0000 MHz
				36M0F8W
				ANALOG VIDEO
				3700.0000 - 4200.0000 MHz
				1M00G2D
				TELEMETRY AND RANGING
				3700.0000 - 4200.0000 MHz
				750KG2D
				TELEMETRY AND RANGING
				3700.0000 - 4200.0000 MHz
				36M0G7W
				COMPRESSED VIDEO (DIGITAL)
				6420.0000 - 6421.0000 MHz
				750KG2D
				73.53 dBW
				COMMAND AND RANGING CARRIER
				6040.0000 - 6077.0000 MHz
				36M0G7W
				77.30 dBW
				COMPRESSED VIDEO (DIGITAL)
				6109.0000 - 6181.0000 MHz
				750KG7W
				73.53 dBW
				DATA CARRIER (DIGITAL)
				5961.0000 - 5988.0000 MHz
				750KG7W
				73.53 dBW
				DATA CARRIER (DIGITAL)
				6020.0000 - 6028.0000 MHz
				750KG7W
				73.53 dBW
				DATA CARRIER (DIGITAL)
				5961.0000 - 5988.0000 MHz
				18M0F8W
				74.30 dBW
				ANALOG VIDEO
				6424.0000 - 6425.0000 MHz
				1M00G2D
				74.77 dBW
				COMMAND AND RANGING CARRIER
				6109.0000 - 6181.0000 MHz
				36M0G7W
				77.30 dBW
				COMPRESSED VIDEO (DIGITAL)
				6420.0000 - 6421.0000 MHz
				800KG2D
				73.80 dBW
				COMMAND RANGING CARRIER
				6020.0000 - 6028.0000 MHz
				1M00G7W
				74.77 dBW
				DATA CARRIER (DIGITAL)
				5925.0000 - 5929.0000 MHz
				1M00G7W
				74.77 dBW
				DATA CARRIER (DIGITAL)
				6040.0000 - 6077.0000 MHz
				36M0F8W
				77.30 dBW
				ANALOG VIDEO
				6424.0000 - 6425.0000 MHz
				750KG7W
				73.53 dBW
				COMMAND RANGING CARRIER
				6040.0000 - 6077.0000 MHz
				1M00G7W
				74.77 dBW
				DATA CARRIER (DIGITAL)

5925.0000 - 5929.0000 MHz	4M00G7W	77.30 dBW	COMPRESSED DIGITAL DATA
6109.0000 - 6181.0000 MHz	36M0F8W	77.30 dBW	ANALOG VIDEO
5961.0000 - 5988.0000 MHz	27M0G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
6040.0000 - 6077.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
5925.0000 - 5929.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
6109.0000 - 6181.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
5925.0000 - 5929.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
6020.0000 - 6028.0000 MHz	8M00G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
5961.0000 - 5988.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
6420.0000 - 6421.0000 MHz	1M00G2D	74.77 dBW	COMMAND AND RANGING CARRIER
6424.0000 - 6425.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
3700.0000 - 3705.0000 MHz	750KG2D		TELEMETRY AND RANGING
ANTENNA ID: GC1	9 meters	VERTEX	9KPC
3700.0000 - 4200.0000 MHz	36M0G7W		ANALOG VIDEO
6109.0000 - 6181.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
5961.0000 - 5988.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
3700.0000 - 3705.0000 MHz	1M00G2D		TELEMETRY AND RANGING
6420.0000 - 6421.0000 MHz	750KG2D	73.53 dBW	COMMAND AND RANGING CARRIER
6109.0000 - 6181.0000 MHz	36M0G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
6109.0000 - 6181.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
6020.0000 - 6028.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
5925.0000 - 5929.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
5961.0000 - 5988.0000 MHz	18M0F8W	74.30 dBW	ANALOG VIDEO
3700.0000 - 3705.0000 MHz	750KG2D		TELEMETRY AND RANGING

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3700.0000 - 4200.0000 MHz	36M0F8W		COMPRESSED VIDEO (DIGITAL)
6420.0000 - 6421.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
6424.0000 - 6425.0000 MHz	750KG2D	74.77 dBW	COMMAND AND RANGING CARRIER
6424.0000 - 6425.0000 MHz	1M00G2D	74.77 dBW	COMMAND AND RANGING CARRIER
5925.0000 - 5929.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
5961.0000 - 5988.0000 MHz	27M0G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
6020.0000 - 6028.0000 MHz	8M00G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
6020.0000 - 6028.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
6040.0000 - 6077.0000 MHz	1M00G7W	74.77 dBW	DATA CARRIER (DIGITAL)
5925.0000 - 5929.0000 MHz	4M00G7W	77.30 dBW	COMPRESSED DIGITAL DATA
5925.0000 - 5929.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
6040.0000 - 6077.0000 MHz	36M0F8W	77.30 dBW	ANALOG VIDEO
6109.0000 - 6181.0000 MHz	36M0F8W	77.30 dBW	ANALOG VIDEO
6420.0000 - 6421.0000 MHz	1M00G2D	74.77 dBW	COMMAND AND RANGING CARRIER
6424.0000 - 6425.0000 MHz	800KG2D	73.80 dBW	COMMAND AND RANGING CARRIER
6040.0000 - 6077.0000 MHz	36M0G7W	77.30 dBW	COMPRESSED VIDEO (DIGITAL)
6040.0000 - 6077.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
5961.0000 - 5988.0000 MHz	750KG7W	73.53 dBW	DATA CARRIER (DIGITAL)
4195.0000 - 4200.0000 MHz	1M00G2D		TELEMETRY AND RANGING

**Points of Communication:**

1 - ALSAT - (ALSAT)

1 - DBSD G-1 - (92.85 W.L.)

1 - ECHOSTAR 1 - (77 W.L.)

1 - ECHOSTAR 2 - (148 W.L.)

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**SES-MOD-20140409-00379** E E060157 Harris CapRock Communications, Inc.  
Application for Modification  
Grant of Authority

08/14/2006 - 08/14/2021  
Date Effective: 07/08/2014

**Class of Station:** Other

**Nature of Service:** Fixed Satellite Service

SITE ID: ESV  
LOCATION: 4400 S. Sam Houston Pkwy. E., Houston, TX

ANTENNA ID:	ESV4996	1.2 meters	Seatel	4996	
	14000.0000 - 14500.0000 MHz		200KG7D	40.50 dBW	Digital
	14000.0000 - 14500.0000 MHz		100KG7D	37.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		150KG7D	38.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		1M17G7D	47.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		1M56G7D	49.10 dBW	Digital
	14000.0000 - 14500.0000 MHz		200KG7D	40.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		300KG7D	41.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		390KG7D	43.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		50K0G7D	34.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		780KG7D	46.00 dBW	Digital
	11700.0000 - 12200.0000 MHz		200KG7D	0.00 dBW	Digital
	11700.0000 - 12200.0000 MHz		1M85G7D		Digital
	11700.0000 - 12200.0000 MHz		1M92G7D		Digital
	11700.0000 - 12200.0000 MHz		3M85G7D		Digital
	11700.0000 - 12200.0000 MHz		5M76G7D		Digital
	11700.0000 - 12200.0000 MHz		7M68G7D		Digital
	11700.0000 - 12200.0000 MHz		8M67G7D		Digital

SITE ID: Oceans  
LOCATION: 4400 S. Sam Houston Pkwy, USA, Houston, TX

ANTENNA ID:	ESV4003	1 meters	Seatel	4003
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14000.0000 - 14500.0000 MHz	100KG7D	37.00 dBW	Digital
14000.0000 - 14500.0000 MHz	150KG7D	38.80 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
12500.0000 - 12750.0000 MHz	1M76G7W		Digital
12500.0000 - 12750.0000 MHz	2M41G7W		Digital
12500.0000 - 12750.0000 MHz	3M52G7W		Digital
12500.0000 - 12750.0000 MHz	5M77G7W		Digital
11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11700.0000 - 12200.0000 MHz	390KG7D		Digital
11450.0000 - 11700.0000 MHz	1M76G7W		Digital
11450.0000 - 11700.0000 MHz	2M41G7W		Digital
11450.0000 - 11700.0000 MHz	3M52G7W		Digital
11450.0000 - 11700.0000 MHz	5M77G7W		Digital
10950.0000 - 11200.0000 MHz	1M76G7W		Digital
10950.0000 - 11200.0000 MHz	2M41G7W		Digital
10950.0000 - 11200.0000 MHz	3M52G7W		Digital
10950.0000 - 11200.0000 MHz	5M77G7W		Digital
ANTENNA ID: ESV4006	1 meters	Seatel	4006
14000.0000 - 14500.0000 MHz	150KG7D	38.80 dBW	Digital

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14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
12500.0000 - 12750.0000 MHz	1M76G7W		Digital
12500.0000 - 12750.0000 MHz	2M41G7W		Digital
12500.0000 - 12750.0000 MHz	3M52G7W		Digital
12500.0000 - 12750.0000 MHz	5M77G7W		Digital
11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11700.0000 - 12200.0000 MHz	100KG7D		Digital
11450.0000 - 11700.0000 MHz	1M76G7W		Digital
11450.0000 - 11700.0000 MHz	3M52G7W		Digital
11450.0000 - 11700.0000 MHz	5M77G7W		Digital
10950.0000 - 11200.0000 MHz	1M76G7W		Digital
10950.0000 - 11200.0000 MHz	2M41G7W		Digital
10950.0000 - 11200.0000 MHz	3M52G7W		Digital
10950.0000 - 11200.0000 MHz	5M77G7W		Digital
ANTENNA ID:    ESV4996	1.2 meters	Seatel	4996
ANTENNA ID:    ESV6006	1.5 meters	Seatel	6006
14000.0000 - 14500.0000 MHz	100KG7D	37.00 dBW	Digital
14000.0000 - 14500.0000 MHz	150KG7D	38.80 dBW	Digital

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14000.0000 - 14500.0000 MHz	1M17G7D	47.80 dBW	Digital
14000.0000 - 14500.0000 MHz	1M56G7D	49.10 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
12500.0000 - 12750.0000 MHz	1M76G7W		Digital
12500.0000 - 12750.0000 MHz	2M41G7W		Digital
12500.0000 - 12750.0000 MHz	3M52G7W		Digital
12500.0000 - 12750.0000 MHz	5M77G7W		Digital
11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11450.0000 - 11700.0000 MHz	1M76G7W		Digital
11450.0000 - 11700.0000 MHz	2M41G7W		Digital
11450.0000 - 11700.0000 MHz	3M52G7W		Digital
11450.0000 - 11700.0000 MHz	5M77G7W		Digital
10950.0000 - 11200.0000 MHz	1M76G7W		Digital
10950.0000 - 11200.0000 MHz	2M41G7W		Digital
10950.0000 - 11200.0000 MHz	3M52G7W		Digital
10950.0000 - 11200.0000 MHz	5M77G7W		Digital

ANTENNA ID: ESV9797      2.4 meters      Seatel      9797

14000.0000 - 14500.0000 MHz	100KG7D	37.00 dBW	Digital
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14000.0000 - 14500.0000 MHz	1M17G7D	47.80 dBW	Digital
14000.0000 - 14500.0000 MHz	1M56G7D	49.10 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
14000.0000 - 14500.0000 MHz	3M30G7W	54.94 dBW	Digital
14000.0000 - 14500.0000 MHz	4M00G7W	55.80 dBW	Digital
11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11700.0000 - 12200.0000 MHz	150KG7D		Digital
11700.0000 - 12200.0000 MHz	27M0G7W		Digital

SITE ID: SEATEL 75CM(USAT30)  
LOCATION: 0.75CM (500 UNITS), OCEANS

ANTENNA ID: ESV75CM	0.75 meters	SEATEL	USAT 30
14000.0000 - 14500.0000 MHz	840KG7W	40.62 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	1M59G7W		DIGITAL

SITE ID: ORBIT 7103  
LOCATION: 1.2M (250 UNITS), LA

ANTENNA ID: ORBIT7103	1.2 meters	ORBIT	7103
14000.0000 - 14500.0000 MHz	1M1G7D	42.50 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	4M68G7D	48.50 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	8M67G7D		DIGITAL

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SITE ID: INTELLIAN V60  
LOCATION: 0.6M. (500 UNITS) GM AO PO CARRIBBEAN SEA, US WATERWAYS

ANTENNA ID:	INEL60CM	0.6 meters	INTELLIAN TECHNOLOGIES	INTELLIAN V60	
	14000.0000 - 14500.0000 MHz		567KG7W	37.22 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz		3M00G7W	44.29 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		2M30G7W		DIGITAL

SITE ID: INTELLIAN V80  
LOCATION: 0.83M. (500 UNITS) GM AO PO CARRIBBEAN SEA, US WATERWAYS

ANTENNA ID:	INTE83CM	0.83 meters	INTELLIAN	INTELLIAN V80	
	14000.0000 - 14500.0000 MHz		248KG7W	37.80 dBW	DIGITAL
	14000.0000 - 14500.0000 MHz		1M50G7W	44.78 dBW	DIGITAL
	11700.0000 - 12200.0000 MHz		2M30G7W		DIGITAL
	14000.0000 - 14500.0000 MHz		2M05G7W	44.13 dBW	DIGITAL

**Points of Communication:**

ESV - ALSAT - (ALSAT)

ESV - SATMEX-5 - (116.8 W.L.)

INTELLIAN V60 - ALSAT - (ALSAT)

INTELLIAN V60 - GALAXY 25 (S2154) - (93.1 W.L.)

INTELLIAN V80 - ALSAT - (ALSAT)

INTELLIAN V80 - GALAXY 25 (S2154) - (93.1 W.L.)

Oceans - SATMEX 6 - (113 W.L.)

Oceans - SATMEX-5 - (116.8 W.L.)

Oceans - TELSTAR 11 - (37.5 W.L.)

ORBIT 7103 - ALSAT - (ALSAT)

ORBIT 7103 - TELSTAR 11N (S2357) - (37.5 W.L.)

SEATEL 75CM(USAT30) - ALSAT - (ALSAT)

SEATEL 75CM(USAT30) - ESTRELA DO SUL 1 - (63 W.L.)

SEATEL 75CM(USAT30) - GALAXY 26 - (93 W.L.)

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**SES-STA-20140623-00542** E  
Special Temporary Authority  
Grant of Authority

Universal Space Network, Inc.

Date Effective: 07/07/2014

**Class of Station:**

On July 7, 2014, Universal Space Network Inc. was granted special temporary authority, with conditions, to operate its fixed earth station in Naalehu, HI, to provide Telemetry and Tracking support during the launch and early orbit phase for the O3b-VS08 spacecraft, using center frequency 2218.0 MHz (space-to-Earth) for a period of 30 days.

**Points of Communication:**

**SURRENDER**

**SES-MOD-20040415-00557** E6646 Comcast of Tualatin Valley, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20020705-01113** E4706 Comcast of California/Illinois, LP  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20021002-01824** E5075 Comcast of California/Connecticut/Michigan  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20030407-00436** E5529 Comcast of Richardson, LP  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20030519-00678** E5955 Comcast of California/Illinois, LP  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20040604-00791** E7501 Comcast of California IX, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20041027-01594** E8157 Comcast of California IX, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20041027-01596** E8155 Comcast of California IX, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20050624-00820** E8964 Comcast of Utah II, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20060214-00245** E2022 Comcast of California/Maryland/Pennsylvania/Virginia/West Virginia, LLC  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20060228-00321** E860411 Comcast of Indiana/Michigan/Texas, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20081208-01544** E880704 Comcast of California IX, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20081208-01546** E880706 Comcast of California IX, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20110106-00011** E2378 Comcast of California/Pennsylvania/Utah/Washington, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20110322-00328** E2995 Comcast of California/Pennsylvania/Utah/Washington, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20110701-00769** E910558 Comcast of California/Colorado/Florida/Oregon, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20110715-00826** E910620 Comcast of Utah II, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20120110-00031** KN22 Comcast of Oregon II, Inc.  
License is surrendered per letter filed on July 3, 2014.

**SURRENDER**

**SES-RWL-20120131-00116**      KB50      Comcast of Oregon II, Inc.

License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20120131-00117**      KN94      Comcast of California IX, Inc.

License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20120201-00129**      E4121      Comcast of Oregon II, Inc.

License is surrendered per letter filed on July 3, 2014.

**SES-RWL-20120201-00134**      KP50      Comcast of Oregon II, Inc.

License is surrendered per letter filed on July 3, 2014.

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