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14000.0000 - 14500.0000 MHz	512KG7W	60.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	256KG7W	57.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	128KG7W	54.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	64K0G7W	51.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	32K0G7W	48.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	8M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	7M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	768KG7W	61.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	6M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	64K0G7W	51.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	5M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	512KG7W	60.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	4M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	3M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	32K0G7W	48.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	2M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	256KG7W	57.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	1M50G7W	64.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	1M00G7W	62.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	128KG7W	54.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	32K0G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	64K0G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	128KG7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	256KG7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	512KG7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	768KG7W	0.00 dBW	DIGITAL DATA CARRIER

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11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	1M50G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	2M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	3M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	4M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	5M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	6M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	7M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	8M00G7W	0.00 dBW	DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	8M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	7M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	768KG7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	6M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	64K0G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	5M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	512KG7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	4M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	3M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	32K0G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	2M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	256KG7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	1M50G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	1M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	128KG7W		DIGITAL DATA CARRIER

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-LIC-20180221-00147**    E E180030    LSB Broadcasting, Inc.    **EZ**  
Application for Authority    04/04/2018 - 04/04/2033  
Grant of Authority    Date Effective:    04/04/2018

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

**Nature of Service:**    Fixed Satellite Service

SITE ID:    1  
LOCATION:

ANTENNA ID:	1	1.45 meters	Sat-Lite Technologies	1411 Peloris
	14000.0000 - 14500.0000 MHz	36M0G7W	66.56 dBW	DVB Video and Audio
	11700.0000 - 12200.0000 MHz	36M0G7W		DVB Video and Audio

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-LIC-20180306-00184**    E E180032    General Atomics Aeronautical Systems, Inc.    **EZ**  
Application for Authority    04/09/2018 - 04/09/2033  
Grant of Authority    Date Effective:    04/09/2018

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

**Nature of Service:**    Fixed Satellite Service

SITE ID:    1  
LOCATION:

ANTENNA ID:	1	4.6 meters	ASC	ESA46A
	14000.0000 - 14500.0000 MHz	36M0G7W	72.63 dBW	Digital data, various FEC, data radtes and modulations
	14000.0000 - 14500.0000 MHz	51K2G7W	50.59 dBW	Digital data, various FEC, data radtes and modulations

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-MOD-20170727-00826**    E E100083    The Boeing Company    **EZ**  
Application for Modification    08/24/2010 - 08/24/2025  
Grant of Authority    Date Effective:    04/06/2018

**Class of Station:**    Fixed Earth Stations

**Nature of Service:**    Fixed Satellite Service

SITE ID:    1  
LOCATION:    460 HERNDON PKWY. (3.8M. RSD), FAIRFAX, HERNDON, VA  
38 ° 57 ' 32.00 " N LAT.    77 ° 22 ' 32.00 " W LONG.

ANTENNA ID:	3.8M. RSI	3.8 meters	GENERAL DYNAMICS	VERTEX RSI
	14000.0000 - 14500.0000 MHz	8M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	7M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	6M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	5M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	4M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	3M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	2M00G7W	65.04 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	1M50G7W	64.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	1M00G7W	62.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	768KG7W	61.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	512KG7W	60.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	256KG7W	57.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	128KG7W	54.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	64K0G7W	51.00 dBW	DIGITAL DATA CARRIER
	14000.0000 - 14500.0000 MHz	32K0G7W	48.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	32K0G7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	64K0G7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	128KG7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	256KG7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	512KG7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	768KG7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	1M00G7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	1M50G7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	2M00G7W	0.00 dBW	DIGITAL DATA CARRIER
	11700.0000 - 12200.0000 MHz	3M00G7W	0.00 dBW	DIGITAL DATA CARRIER

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11700.0000 - 12200.0000 MHz	4M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	5M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	6M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	7M00G7W	0.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	8M00G7W	0.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	8M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	7M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	768KG7W	61.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	6M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	64K0G7W	51.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	512KG7W	60.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	4M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	3M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	32K0G7W	48.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	2M00G7W	65.04 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	256KG7W	57.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	1M50G7W	64.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	1M00G7W	62.00 dBW	DIGITAL DATA CARRIER
13900.0000 - 14000.0000 MHz	128KG7W	54.00 dBW	DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	8M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	7M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	768KG7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	6M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	64K0G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	5M00G7W		DIGITAL DATA CARRIER
10950.0000 - 11700.0000 MHz	512KG7W		DIGITAL DATA CARRIER









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**SES-STA-20180228-00171** E E000296 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/05/2018

**Class of Station:**

On April 5, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning April 5, 2018, to operate its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services for the Bangabandhu-1 satellite at the 119.1° E.L. orbital location on the following center frequencies: 5850 MHz and 6425 MHz (Earth-to-space) and 3703 MHz and 4199.8 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20180305-00187** E E040125 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/06/2018

**Class of Station:**

On April 6, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning April 6, 2018, to operate its fixed earth station in Riverside, CA to provide launch and early orbit phase (LEOP) services for the Indian Regional Navigational Satellite System (IRNSS) II satellite at the 55.0° E.L. orbital location on the following center frequencies: 6415.0 MHz, and 6423.496 MHz (Earth-to-space) and 4188.768 MHz and 4196.928 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20180305-00188** E E4132 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/06/2018

**Class of Station:**

On April 6, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning April 6, 2018, to operate its fixed earth station in Fillmore, CA to provide launch and early orbit phase (LEOP) services for the Indian Regional Navigational Satellite System (IRNSS) II satellite at the 55.0° E.L. orbital location on the following center frequencies: 6415.0 MHz, and 6423.496 MHz (Earth-to-space), and 4188.768 MHz and 4196.928 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20180309-00204** E KA258 Intelsat License LLC

Special Temporary Authority  
Grant of Authority

Date Effective: 04/09/2018

**Class of Station:**

On April 9, 2018, Intelsat License LLC was granted special temporary authority for 30 days, beginning April 9, 2018, to operate its fixed earth station in Hagerstown, MD to provide launch and early orbit phase (LEOP) services, and conduct telemetry, tracking, and command (TT&C) services for the Hispasat-IF satellite during in-orbit testing (IOT) at the 26° W.L. orbital location and as it drifts to the 30° W.L. orbital location on the following center frequencies: 13997.50 MHz (Earth-to-space), and 10701 MHz and 11448 MHz (space-to-Earth).

**Points of Communication:**

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**SURRENDER**

**SES-RWL-20030227-00240** E5457 Comcast of Sterling Heights, LLC

License surrendered by letter filed on April 9, 2018.

**SES-RWL-20030321-00365** E5474 Comcast of California/Colorado/Illinois/Indiana/Michigan, LP

License surrendered by letter filed on April 10, 2018.

**SURRENDER**

**SES-RWL-20030410-00443**      E5525      Comcast of Indiana/Kentucky/Utah, LLC

License surrendered by letter filed on April 9, 2018.

**SES-RWL-20030410-00444**      WH40      Comcast of Indiana/Kentucky/Utah, LLC

License surrendered by letter filed on April 10, 2018.

**SES-RWL-20030528-00716**      E5845      Comcast of California/Colorado/Florida/Oregon, Inc.

License surrendered by letter filed on April 9, 2018.

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