



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01804

Wednesday December 2, 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-20151015-00696	E	E150129	Sander Operating Co. III LLC		EZ
Application for Authority				11/24/2015 - 11/24/2030	
Grant of Authority				Date Effective:	11/24/2015

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: New Transportable (Van 2) Transmit-Only, Transportable

ANTENNA ID: 1	1.4 meters	Avl Technologies	1410K
14000.0000 - 14500.0000 MHz	36M0G7W	64.50 dBW	MCPC digital carrier for voice/data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20150728-00478	E	WB81	Denali 20020, LLC		
Application for Modification				08/28/2011 - 08/28/2026	
Grant of Authority				Date Effective:	11/30/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 100 EDSALL DRIVE, SUSSEX, VERNON, NJ
41 ° 12 ' 6.30 " N LAT. 74 ° 31 ' 34.60 " W LONG.

ANTENNA ID: 1	13 meters	E SYSTEMS	1
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6423.5000 - 6423.5000 MHz	3M00F3W	87.80 dBW	
6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	
5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6425.0000 MHz	1M00F8W	80.40 dBW	FM, TT&C
5925.0000 - 6425.0000 MHz	215KG7W	71.50 dBW	PSK, VARIOUS DATA AND DIGITAL AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	83.70 dBW	PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
3700.0000 - 4200.0000 MHz	1M00F8W		TELEMETRY
3700.0000 - 4200.0000 MHz	215KG7W		PSK, VARIOUS DATA AND DIGITAL AUDIO
3700.0000 - 4200.0000 MHz	36M0G7W		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
ANTENNA ID: 2	13.1 meters	VERTEX	13 KPC
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER

5925.0000 - 6085.0000 MHz	17M6F7W	89.30 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	82.80 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
3700.0000 - 4200.0000 MHz	215KG7D		DIGITAL DATA CARRIER
6427.0000 - 6643.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6427.0000 - 6643.0000 MHz	215KG7D	71.40 dBW	DIGITAL DATA CARRIER
ANTENNA ID: 3	11 meters	SCIENTIFIC-ATLANTA	8007
6125.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6125.0000 - 6425.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	3M00G7W	81.00 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	81.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	81.90 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6085.0000 MHz	17M6F7W	88.70 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	69.60 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	81.00 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	215KG7D		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
ANTENNA ID: 4	12 meters	ANDREW	ESA12-46
6423.5000 - 6423.5000 MHz	3M00F3W	87.80 dBW	

6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	
5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
ANTENNA ID: 5	11 meters	RSI SATCOM	1100C
6125.0000 - 6425.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6125.0000 - 6425.0000 MHz	17M6F7W	89.10 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
6125.0000 - 6425.0000 MHz	3M00G7W	81.40 dBW	DIGITAL DATA CARRIER
6085.0000 - 6125.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
6085.0000 - 6125.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	36M0F8W	84.04 dBW	VIDEO CARRIER
5925.0000 - 6425.0000 MHz	17M6F7W	80.90 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	215KG7D	61.80 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	3M00G7W	73.20 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	36M0F8W	89.30 dBW	VIDEO CARRIER
5925.0000 - 6085.0000 MHz	17M6F7W	89.10 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	215KG7D	70.00 dBW	DIGITAL DATA CARRIER
5925.0000 - 6085.0000 MHz	3M00G7W	81.40 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		VIDEO CARRIER
3700.0000 - 4200.0000 MHz	125KF8W		DIGITAL DATA CARRIER
ANTENNA ID: 6	13 meters	HARRIS	5270
6423.5000 - 6423.5000 MHz	3M00F3W	87.80 dBW	

6125.0000 - 6425.0000 MHz	36M0F8W	84.70 dBW	
6085.0000 - 6125.0000 MHz	36M0F8W	88.90 dBW	
5925.0000 - 6425.0000 MHz	17M6F7W	78.50 dBW	
5925.0000 - 6425.0000 MHz	215KF8W	71.20 dBW	
5925.0000 - 6425.0000 MHz	1M00F8W	79.90 dBW	FM, TT&C COMMAND
5925.0000 - 6425.0000 MHz	215KG7W	71.00 dBW	PSK; DIGITAL DATA AND AUDIO
5925.0000 - 6425.0000 MHz	36M0G7W	83.20 dBW	PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
5925.0000 - 6085.0000 MHz	36M0F8W	84.70 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	17M6F7W		
3700.0000 - 4200.0000 MHz	1M00F8W		TELEMETRY
3700.0000 - 4200.0000 MHz	215KG7W		PSK; DIGITAL DATA AND AUDIO
3700.0000 - 4200.0000 MHz	36M0G7W		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO

Points of Communication:

1 - INTELSAT 25 (S2804) - (31.5 W.L.)

1 - PERMITTED LIST - ()

SES-MOD-20150827-00545 E E130033 ViaSat, Inc. 05/08/2013 - 05/08/2028
Application for Modification
Grant of Authority Date Effective: 11/30/2015

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

SITE ID: MES-1

LOCATION: (.216 METER LBAND, 100,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI

ANTENNA ID: 2100-10 0.216 meters ViaSat, Inc. 1148359

1646.5000 - 1660.5000 MHz 400KG1D 18.00 dBW Constant envelop spreading sequence modulation, GMSK

1646.5000 - 1660.5000 MHz 200KG1D 18.00 dBW Constant envelop spreading sequence modulation, GMSK

1646.5000 - 1660.5000 MHz	100KG1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	50K0G1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	100KG1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	50K0G1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	200KG1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	400KG1D	18.00 dBW	Constant envelop spreading sequence modulation, GMSK
1545.0000 - 1559.0000 MHz	50K0G1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	100KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	200KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	400KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	50K0G1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	100KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	200KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	400KG1D		QPSK, IP data

SITE ID: Aviation-1

LOCATION: (.166 METER LBAND, 50,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI

ANTENNA ID: 2220-AT 0.166 meters ViaSat Inc. 2220-AT

1626.5000 - 1645.5000 MHz	100KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	200KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	300KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	400KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	500KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK

1646.5000 - 1660.5000 MHz	100KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	200KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	300KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	400KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	500KG1D	14.00 dBW	Constant envelop spreading sequence modulation, GMSK
1525.0000 - 1544.0000 MHz	100KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	200KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	300KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	400KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	500KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	100KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	200KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	300KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	400KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	500KG1D		QPSK, IP data

SITE ID: M2M-1
LOCATION: (250,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI

ANTENNA ID: 2225-FT	0.121 meters	ViaSat, Inc.	2225-FT
1525.0000 - 1544.0000 MHz	100KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	200KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	300KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	400KG1D		QPSK, IP data
1525.0000 - 1544.0000 MHz	500KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	100KG1D		QPSK, IP data

1545.0000 - 1559.0000 MHz	200KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	300KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	400KG1D		QPSK, IP data
1545.0000 - 1559.0000 MHz	500KG1D		QPSK, IP data
1646.5000 - 1660.5000 MHz	100KG1D	7.70 dBW	Constant envelope spreading sequence modulation, GMSK, BT
1646.5000 - 1660.5000 MHz	200KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	300KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	400KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	500KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	100KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	200KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	300KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	400KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1625.5000 - 1645.5000 MHz	500KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK

Points of Communication:

Aviation-1 - SKYTERRA 1 - (101.3 W.L.)

M2M-1 - SKYTERRA 1 - (101.3 W.L.)

MES-1 - SKYTERRA 1 - (101.3 W.L.)

SES-MOD-20151005-00654 E E2309 Alascom, Inc. 11/21/2006 - 11/21/2021
Application for Modification Date Effective: 12/01/2015
Grant of Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN, ANCHORAGE, ELIM, AK
64 ° 37 ' 0.80 " N LAT. 162 ° 15 ' 32.20 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ES45T-T-1
	5925.0000 - 6425.0000 MHz	15M9G7W	60.20 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	5925.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz	15M9G7W		VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz	29K0G7W		VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20151019-00713 E E4150 Alascom, Inc.
Application for Modification 04/16/2012 - 04/16/2027
Grant of Authority Date Effective: 12/01/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN, ANCHORAGE, CHIGNIK, AK
56 ° 18 ' 6.30 " N LAT. 158 ° 24 ' 46.30 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA5-46A
	5925.0000 - 6425.0000 MHz	15M0G7W	60.80 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	5925.0000 - 6425.0000 MHz	29K0G7W	52.70 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz	15M0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA
	3700.0000 - 4200.0000 MHz	29K0G7W	0.00 dBW	VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20151006-00671 E E150126 Cox Television Tulsa, LLC
Registration 10/06/2015 - 10/06/2030
Grant of Authority Date Effective: 11/25/2015

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 2625 S. Memorial Drive, Tulsa, Tulsa, OK
36 ° 7 ' 30.70 " N LAT. 95 ° 53 ' 4.00 " W LONG.

ANTENNA ID: 1 4.5 meters SSE/SA SA8345
3700.0000 - 4200.0000 MHz 36M0G7W NULL

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20150928-00642 E E150076 HNS License Sub, LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/30/2015

Class of Station:

On November 25, 2015, HNS License Sub, LLC was granted special temporary authority for a period of 30 days to test a gateway earth station in Gilbert, AZ using the AMC-15 satellite (S2180) at the 105° W.L. orbital location, the EchoStar XVII (Jupiter 1) satellite (S2753) at the 107.1° W.L. orbital location, the AMC-16 satellite (S2181) at the 85° W.L. orbital location, the EchoStar IX satellite (S2179) at the 121° W.L. orbital location, and ViaSat-1 satellite (S2747) at the 115° W.L. orbital location, on the center frequency 28.5005 GHz (Earth-to-space) and in the 19.7-20.2 GHz (space-to-Earth) frequency band.

Points of Communication:

SES-STA-20150928-00643 E E150077 HNS License Sub, LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/30/2015

Class of Station:

On November 25, 2015, HNS License Sub, LLC was granted special temporary authority for a period of 30 days beginning December 10, 2015, to continue to operate its fixed earth station in Cheyenne, WY to communicate with the following satellites: the AMC-15 satellite (S2180) at the 105° W. L. orbital location; the EchoStar XVII (Jupiter 1) satellite (S2753) at the 107.1° W.L. orbital location; the AMC-16 satellite (S2181) at the 85° W.L. orbital location; the EchoStar IX satellite (S2179) at 121° W.L. orbital location, and the ViaSat-1 satellite (S2747) at 115° W.L. orbital location, on the center frequency 28.5005 GHz (Earth-to-space) and in the 19.7-20.2 GHz (space-to-Earth) frequency band.

Points of Communication:

SES-STA-20151016-00699 E E150079 HNS License Sub, LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/25/2015

Class of Station:

On November 25, 2015, HNS License Sub, LLC was granted special temporary authority for a period of 30 days beginning December 02, 2015, to operate its Ka-band fixed earth station in Roseburg, OR to communicate with the following satellites: the AMC-15 satellite (S2180) at the 105° W. L. orbital location; the EchoStar XVII (Jupiter 1) satellite (S2753) at the 107.1° W.L. orbital location; the AMC-16 satellite (S2181) at the 85° W.L. orbital location; the EchoStar IX satellite (S2179) at the 121° W.L. orbital location; and the ViaSat-1 satellite (S2747) at the 115° W.L. orbital location, on the center frequency 28.5005 GHz (Earth-to-space) and in the 19.7-20.2 GHz (space-to-Earth) frequency band.

Points of Communication:

SES-STA-20151016-00721 E E040025 Futaris, Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 11/17/2015

Class of Station:

On November 17, 2015, Futaris, Inc. was granted special temporary authority for a period of 30 days beginning November 17, 2015 to operate a VSAT Network in Sedalia, CO to communicate with Permitted List satellites in the 11.7-12.2 GHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20151109-00821 E Universal Space Network, Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 11/25/2015

Class of Station:

On November 25, 2015, Universal Space Network, Inc. (USN) was granted special temporary authority for a period of 30 days beginning December 3, 2015, to operate a fixed earth station in Naalehu, Hawaii, to communicate with the Hayabusa-2 spacecraft on center frequency 8424.860 MHz (space-to-Earth).

Points of Communication:

SES-STA-20151116-00844 E E140029 ISAT US Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 11/30/2015

Class of Station:

On November 30, 2015, ISAT US, Inc. was granted special temporary authority for a period of 30 days beginning November 30, 2015, to operate one each of the following maritime earth stations while at fixed and/or temporary fixed locations on land within CONUS: (1) Cobham-Sea Tel model 4012GX; (2) Cobham-Sea Tel model GX60; (3) INTELLIAN model GX100; and (4) INTELLIAN model GX60. The earth stations will communicate with the INMARSAT 5F2 satellite at the 55.0° W.L. orbital location in the 29.5-30.0 GHz (Earth-to-space) and 19.7-20.2 GHz (space-to-Earth) frequency bands. All operations are restricted to the emission limits specified in IBFS File No. SES-LIC-20140224-00098.

Points of Communication:

SES-STA-20151116-00846 E ISAT US Inc.
Special Temporary Authority
Grant of Authority
Date Effective: 11/26/2015

Class of Station:

On November 26, 2015, ISAT US Inc. was granted special temporary authority, for a period of 30 days beginning November 26, 2015, to test Seatel GX60 and Skyware Atom65 antenna terminals in Lino Lakes, MN, to communicate with the Inmarsat 5 F2 satellite at the 55° WL orbital location, using the following center frequencies: 29.4-29.5 GHz (Earth-to-space) and 19.6-20.2 GHz (space-to-Earth).

Points of Communication:

SES–STA–20151117–00849 E E000363 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/24/2015

Class of Station:

On November 24, 2015, Intelsat License LLC was granted special temporary authority, for a period of 30 days beginning December 1, 2015, to operate its fixed earth station in Fillmore, CA to conduct telemetry, tracking, and command services for the Intelsat 805 satellite (S2404) during its drift from the 55.5° W.L. orbital location to the 169.0° E.L. orbital location, on the following center frequencies: 3947.5, 3950 and 3952 MHz (space-to-Earth) and 6173.7, 6176.3 MHz (Earth-to-space).

Points of Communication:

SES–STA–20151117–00850 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/30/2015

Class of Station:

On November 30, 2015, Intelsat License LLC was granted special temporary authority for a period of 30 days, to operate its fixed earth station in Hagerstown, MD, to provide launch and early orbit phase ("LEOP") services for the Express AMU1 satellite as it proceeds to the 36° E.L. orbital location, on the following center frequencies: 17301.5 MHz and 17303.0 MHz (Earth-to-space) and 11700.2 MHz and 11702.5 MHz (space-to-Earth).

Points of Communication:

SES–STA–20151118–00851 E KA265 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 12/01/2015

Class of Station:

On December 1, 2015, Intelsat License LLC was granted special temporary authority for a period of 30 days beginning December 1, 2015, to operate its fixed earth station in Paumalu, Hawaii to conduct telemetry, tracking, and command services for the Intelsat 805 satellite (S2404) during its drift from the 55.5° W.L. orbital location to 169.0° E.L. orbital location, on the following center frequencies: 3947.5, 3950 and 3952 MHz (space-to-Earth) and 6173.7, 6176.3 MHz (Earth-to-space).

Points of Communication:

SES–STA–20151118–00852 E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/30/2015

Class of Station:

On November 30, 2015, Intelsat License LLC was granted special temporary authority for a period of 30 days beginning December 1, 2015, to operate its fixed earth station in Fillmore, CA to conduct telemetry, tracking, and command services for the Intelsat 805 satellite (S2404) during its drift from the 55.5° W.L. orbital location to the 169° E.L. orbital location, on the following center frequencies: 3947.5, 3950 and 3952 MHz (space-to-Earth) and 6173.7, 6176.3 MHz (Earth-to-space).

Points of Communication:

SES-STA-20151119-00853 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/30/2015

Class of Station:

On November 30, 2015, Intelsat License LLC was granted special temporary authority for a period of 30 days, to operate its fixed earth station in Riverside, CA to conduct telemetry, tracking, and command services for the Intelsat 805 satellite (S2404) during its drift from the 55.5° W.L. orbital location to the 169° E.L. orbital location, on the following center frequencies: 3947.5, 3950 and 3952 MHz (space-to-Earth) and 6173.7, 6176.3 MHz (Earth-to-space).

Points of Communication:

SES-STA-20151119-00854 E HARRIS CORPORATION

Special Temporary Authority

Grant of Authority

Date Effective: 12/01/2015

Class of Station:

On December 1, 2015, Harris Corporation was granted special temporary authority for a period of 30 days beginning December 3, 2015, to test a 2.4-meter antenna, Prodelin model 2244, fixed earth station in Prospect, CT with the AMC-8 satellite (S2379) at the 139° W.L. orbital location in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

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