



# 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-01843

Wednesday April 20, 2016

## 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-20160208-00129** E E090079 Science Applications International Corporation(SAIC) NASA Integrated Commun  
Application for Consent to Assignment  
Withdrawn Date Effective: 04/14/2016

**Current Licensee:** Marshall Communications  
**FROM:** MARSHALL COMMUNICATIONS  
**TO:** Science Applications International Corporation(SAIC) NASA Integrated Communicati

No. of Station(s) listed: 2

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**SES-LIC-20160107-00028** E E160006 X2nSat  
Application for Authority 04/13/2016 - 04/13/2031  
Grant of Authority Date Effective: 04/13/2016

**Class of Station:** VSAT Network

**Nature of Service:** Fixed Satellite Service

**SITE ID:** 1310PET/HUB  
**LOCATION:** 1310 Redwood way (4.5M. HUB), Sonoma, Petaluma, CA  
38 ° 16 ' 27.20 " N LAT. 122 ° 39 ' 48.50 " W LONG.

ANTENNA ID:	PET-Ku-8	4.5 meters	Huaxin	4.5m Ring-Focus, Mot
	11700.0000 - 12200.0000 MHz	8M00G7D	0.00 dBW	PSK, Data
	11700.0000 - 12200.0000 MHz	4M00G7D	0.00 dBW	PSK, Data
	11700.0000 - 12200.0000 MHz	2M00G7D	0.00 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz	10M0G7D	62.00 dBW	QPSK, Data

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SITE ID: Remote1  
LOCATION: (.75 VSAT) 1000 UNITS Remote75cm, Conus,AK, HI, PR, VI  
0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID:	Remote75cm	0.75 meters	Sinuta	VSAT75	
	11700.0000 - 12200.0000 MHz		10M0G7D	0.00 dBW	QPSK, Data
	14000.0000 - 14500.0000 MHz		2M00G7D	36.30 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		4M00G7D	36.30 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		8M00G7D	36.30 dBW	PSK, Data

SITE ID: Remote2  
LOCATION: (.74 VSAT) 1000 UNITS, Conus,AK, HI, PR, VI

ANTENNA ID:	Remote74cm	0.74 meters	Winegard	DS74	
	11700.0000 - 12200.0000 MHz		10M0G7D	0.00 dBW	QPSK, Data
	14000.0000 - 14500.0000 MHz		2M00G7D	35.30 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		4M00G7D	35.30 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		8M00G7D	35.30 dBW	PSK, Data

SITE ID: Remote3  
LOCATION: (.75 VSAT) 1000 UNITS RemSW75cm, Conus,AK, HI, PR, VI

ANTENNA ID:	RemSW75cm	0.75 meters	Starwin	SW75	
	11700.0000 - 12200.0000 MHz		10M0G7D	0.00 dBW	QPSK, Data
	14000.0000 - 14500.0000 MHz		2M00G7D	35.00 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		4M00G7D	35.00 dBW	PSK, Data
	14000.0000 - 14500.0000 MHz		8M00G7D	35.00 dBW	PSK, Data

**Points of Communication:**

1310PET/HUB - PERMITTED LIST - ()

Remote1 - PERMITTED LIST - ()

Remote2 - PERMITTED LIST - ()

Remote3 - PERMITTED LIST - ()

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**SES-MOD-20160224-00174** E E2193 Alascom, Inc.  
Application for Modification 09/30/2006 - 09/30/2021  
Grant of Authority Date Effective: 04/18/2016

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: DOCK ST, SAINT MICHAEL, AK  
63 ° 28 ' 38.60 " N LAT. 162 ° 2 ' 26.00 " W LONG.

ANTENNA ID:	1	4.5 meters	ANDREW CORPORATION	ESA-46
5925.0000 - 6425.0000 MHz		15M9G7W	57.20 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 - ()

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**SES-MOD-20160401-00305** E E000296 Intelsat License LLC  
Application for Modification 08/09/2010 - 08/09/2025  
Grant of Authority Date Effective: 04/18/2016

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 17625 TECHNOLOGY BLVD (MTN-C92), WASHINGTON, HAGERSTOWN, MD  
39 ° 35 ' 54.00 " N LAT. 77 ° 45 ' 35.00 " W LONG.

ANTENNA ID:	MTN-C92	9 meters	VERTEX COMM.	9 KPC
5925.0000 - 6425.0000 MHz		72M0G7W	86.50 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES
5925.0000 - 6425.0000 MHz		660KF2D	73.00 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES
5925.0000 - 6425.0000 MHz		56K0G7W	62.30 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES
5925.0000 - 6425.0000 MHz		1M08F2D	75.10 dBW	DIGITAL DATA, VOICE AND VIDEO SERVICES

5925.0000 - 6425.0000 MHz	900KF9D	74.30 dBW	TT&C
5925.0000 - 6425.0000 MHz	800KF9D	73.80 dBW	TT&C
3625.0000 - 4200.0000 MHz	72M0G7W		DIGITAL DATA, VOICE AND VIDEO SERVICES
3625.0000 - 4200.0000 MHz	56K0G7W		DIGITAL DATA, VOICE AND VIDEO SERVICES
3700.0000 - 4200.0000 MHz	900KF9D		TT&C
3700.0000 - 4200.0000 MHz	660KF2D		TT&C
3700.0000 - 4200.0000 MHz	250KG9D		TT&C
3700.0000 - 4200.0000 MHz	1M08F2D		TT&C
3625.0000 - 4200.0000 MHz	800KF9D		TT&C

**Points of Communication:**

1 - PERMITTED LIST - ()

1 - SIRIUS FM 5 - (96 W.L.)

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**SES-RWL-20160218-00144**    E E000725    SkyBitz, Inc.    03/13/2016 - 03/13/2018  
 Renewal    Grant of Authority    Date Effective:    04/18/2016

**Class of Station:**    Mobile Earth Station

**Nature of Service:**    Domestic Mobile-Satellite Service, International Mobile Satellite Service, Mobile Satellite Service

**SITE ID:**    MOBILE

**LOCATION:**    450,000 half-duplex METs CONUS, Alaska, HI & surrounding US water, VARIOUS

<b>ANTENNA ID:</b> MT1	0.042 meters	Eagle Eye, Inc. (ant. size:4.2cm Square)	Ant. Type: Patch
1626.5000 - 1660.5000 MHz	4K00F1D	4.00 dBW	MSK at 3600 bps; digital; data
1626.5000 - 1660.5000 MHz	4K70G1D	4.00 dBW	MSK at 3600 bps; digital; data
1574.4200 - 1576.4200 MHz	1M00G1D		reception of GPS L1 CA signal
1574.4200 - 1576.4200 MHz	1M00G1D		Reception of GPS L1 CA signal
1525.0000 - 1559.0000 MHz	4K00F1D		MSK at 3600 bps; digital; data
1525.0000 - 1559.0000 MHz	4K70G1D		MSK at 3600 bps; digital; data

**Points of Communication:**

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MOBILE - AMC-1(S2445) - (101.0 W.L.)

MOBILE - INMARSAT 4F3 - (97.65 W.L.)

MOBILE - ISAT List -

MOBILE - MSAT-1 - (106.5 W.L.)

MOBILE - MSAT-2 - (100.95 W.L.)

MOBILE - MSV-1 - (101 W.L.)

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**SES-STA-20160317-00262** E E130083 Deere & Company

Special Temporary Authority

Grant of Authority

Date Effective: 04/14/2016

**Class of Station:**

On April 14, 2016, Deere & Company was granted special temporary authority for 60 days, beginning April 15, 2016, to operate its mobile earth stations with the Inmarsat 4F3 satellite at the 98° W.L. orbital location on a center frequency of 1545.9675 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20160325-00276** E E000296 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/15/2016

**Class of Station:**

On April 15, 2016, Intelsat License LLC was granted special temporary authority for 30 days, beginning May 2, 2016, to operate its fixed earth station in Hagerstown, MD, to provide launch and early orbit phase (LEOP) services for the Eutelsat-1 17WB (a.k.a. Satmex-9) satellite using the following center frequencies: 6421.30 MHz and 6423.30 MHz (Earth-to-space), and 4198.2 MHz and 4199.8 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20160325-00277** E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/15/2016

**Class of Station:**

On April 15, 2016, Intelsat License LLC was granted special temporary authority for 30 days, beginning May 2, 2016, to operate its fixed earth station in Fillmore, CA, to provide launch and early orbit phase services for the Eutelsat-1 17WB (a.k.a. Satmex-9) satellite using the following center frequencies: 6421.30 MHz and 6423.30 MHz (Earth-to-space), and 4198.2 MHz and 4199.8 MHz (space-to-Earth).

**Points of Communication:**

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**SES-STA-20160325-00280** E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/15/2016

**Class of Station:**



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**SES-STA-20160404-00319** E E970050 The Christian Broadcasting Network, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/14/2016

**Class of Station:**

On April 14, 2016, The Christian Broadcasting Network, Inc., was granted special temporary authority for 60 days, commencing April 15, 2016, to continue to operate its fixed earth stations in Virginia Beach, VA, to communicate with the TELSTAR 12V (S2933) satellite at the 15.0 W.L. orbital location in the 13.8-14.0 GHz (Earth-to-space) frequency band.

**Points of Communication:**

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**SES-STA-20160411-00334** E HARRIS CORPORATION

Special Temporary Authority

Grant of Authority

Date Effective: 04/14/2016

**Class of Station:**

On April 14, 2016, Harris Corporation was granted special temporary authority for 30 days, beginning April 15, 2016, to test a 2.4-meter antenna fixed earth station in Prospect, CT, with the AMC-8 (S2379) satellite 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:**

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**SES-STA-20160411-00335** E HARRIS CORPORATION

Special Temporary Authority

Grant of Authority

Date Effective: 04/14/2016

**Class of Station:**

On April 14, 2016, Harris Corporation was granted special temporary authority for 30 days, beginning April 15, 2016, to test a 2.4-meter antenna fixed earth station in Anchorage, AK with the AMC-8 (S2379) satellite 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:**

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**INFORMATIVE**

**SES-MOD-20160108-00029** E120075 ViaSat, Inc.

On April 18, 2016, the Satellite Division designated the above-captioned proceeding as "permit-but-disclose" for purposes of the Commission's rule governing ex parte communications. We find that this proceeding raises issues of broadly applicable policy under the Communications Act of 1934, as amended, and designating this proceeding as "permit-but-disclose" will facilitate communications with the parties. Thus, we designate IBFS File No. SES-MOD-20160108-00029, as "permit-but-disclose," effective April 18, 2016. See 47 C.F.R. §§ 1.1200(a), 1.1206 and 1.1208 note 2.

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