

29500.0000 - 30000.0000 MHz	2M70G1W	50.30 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	5M00G1W	50.30 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	6M96G7W	50.30 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	43.30 dBW	Various Modulations up to 32APSK; Digital Data Link
19700.0000 - 20200.0000 MHz	32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 3

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID: SAILOR 100	1.03 meters	Cobham SatCom	Sailor 100 GX
29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	54.30 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 4

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID: JUE-60GX	0.65 meters	JRC	JUE-60GX
29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	50.50 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Modulation and Services Digital Data Signalling

SITE ID: REMOTE 5
LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID:	INT GX100	1.03 meters	INTELLIAN	GX100
	29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz	1M79G1W	54.60 dBW	Modulation and Services Digital Data Signalling
	19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 6
LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID:	INT GX60	0.65 meters	INTELLIAN	GX60
	29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz	492KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz	2M20G1W	50.50 dBW	Modulation and Services Digital Data Signalling
	19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

Points of Communication:

- REMOTE 1 - INMARSAT 5F2 - (55.0 W.L.)
 - REMOTE 2 - INMARSAT 5F2 - (55.0 W.L.)
 - REMOTE 3 - INMARSAT 5F2 - (55.0 W.L.)
 - REMOTE 4 - INMARSAT 5F2 - (55.0 W.L.)
 - REMOTE 5 - INMARSAT 5F2 - (55.0 W.L.)
 - REMOTE 6 - INMARSAT 5F2 - (55.0 W.L.)
-

SES-AMD-20150211-00073 E E140029 ISAT US Inc.

Amendment

Grant of Authority

Date Effective: 09/29/2015

Class of Station: Fixed Land-based Ship Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: REMOTE 1

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID:	4012GX	1 meters	Cobham-Sea Tel	4012GX	
	29500.0000 - 30000.0000 MHz		2M70G1W	54.10 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		5M00G1W	54.10 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		6M96G7W	54.10 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		600KG7W	46.50 dBW	Various Modulations up to 32APSK; Digital Data Link
	19700.0000 - 20200.0000 MHz		32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 2

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID:	GX60	0.65 meters	Cobham-Sea Tel	GX60	
	29500.0000 - 30000.0000 MHz		2M70G1W	50.30 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		5M00G1W	50.30 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		6M96G7W	50.30 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		600KG7W	43.30 dBW	Various Modulations up to 32APSK; Digital Data Link
	19700.0000 - 20200.0000 MHz		32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 3

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID:	SAILOR 100	1.03 meters	Cobham SatCom	Sailor 100 GX	
	29500.0000 - 30000.0000 MHz		6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link

29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	54.30 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 4

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID: JUE-60GX	0.65 meters	JRC	JUE-60GX
29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	50.50 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Modulation and Services Digital Data Signalling

SITE ID: REMOTE 5

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

ANTENNA ID: INT GX100	1.03 meters	INTELLIAN	GX100
29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	1M79G1W	54.60 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 6

LOCATION: 6211 GLEN CIRCLE Atlantic Ocean Region, Pacific Ocean Reg, CONUS PR USVI, MN

SES-ASG-20150623-00371 E E6003 Comcast of Michigan I, Inc.
Application for Consent to Assignment
Consummated Date Effective: 06/18/2015

Current Licensee: Midwest Cable of Michigan I, LLC
FROM: MIDWEST CABLE OF MICHIGAN I, LLC
TO: Comcast of Michigan I, Inc.

No. of Station(s) listed: 1

SES-ASG-20150623-00415 E E3926 Comcast of Shelby, LLC
Application for Consent to Assignment
Consummated Date Effective: 06/18/2015

Current Licensee: COMCAST OF SHELBY, INC.
FROM: COMCAST OF SHELBY, INC.
TO: Comcast of Shelby, LLC

No. of Station(s) listed: 1

SES-ASG-20150623-00416 E E890085 Comcast of South Jersey, LLC
Application for Consent to Assignment
Consummated Date Effective: 06/18/2015

Current Licensee: Comcast of South Jersey, Inc.
FROM: COMCAST OF SOUTH JERSEY, INC.
TO: Comcast of South Jersey, LLC

No. of Station(s) listed: 2

SES-ASG-20150623-00417 E E3754 Comcast of Colorado/Florida/Michigan/New Mexico/Pennsylvania/Washington, L
Application for Consent to Assignment
Consummated Date Effective: 06/18/2015

Current Licensee: COMCAST OF SOUTH FLORIDA II, INC.
FROM: COMCAST OF SOUTH FLORIDA II, INC.
TO: Comcast of Colorado/Florida/Michigan/New Mexico/Pennsylvania/Washington, LLC

No. of Station(s) listed: 1

SES-ASG-20150716-00464 E E110055 IHLAS HABER AJANSI IHA
Application for Consent to Assignment
Grant of Authority Date Effective: 09/28/2015

Current Licensee: IHLAS HABER AJANSI IHA
FROM: IHLAS HABER AJANSI IHA
TO: ILERI, INC.

No. of Station(s) listed: 2

SES-ASG-20150716-00465 E E090071 IHLAS HABER AJANSI IHA
Application for Consent to Assignment
Grant of Authority Date Effective: 09/28/2015

Current Licensee: IHLAS HABER AJANSI IHA
FROM: IHLAS HABER AJANSI IHA
TO: ILERI, INC.

No. of Station(s) listed: 1

SES-LIC-20140224-00098 E E140029 ISAT US Inc.

Application for Authority

09/29/2015 - 09/29/2030

Grant of Authority

Date Effective: 09/29/2015

Class of Station: Blanket Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: REMOTE 1

LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS, PR, USVI

ANTENNA ID:	SEA4012GX	1 meters	Cobham-Sea Tel	4012GX	
	29500.0000 - 30000.0000 MHz		600KG7W	46.50 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		6M96G7W	54.10 dBW	Various Modulations up to 32APSK; Digital Data Link
	19700.0000 - 20200.0000 MHz		32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		5M00G1W	54.10 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		2M70G1W	54.10 dBW	Modulation and Services Digital Data Signalling

SITE ID: REMOTE 2

LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	SEAGX60	0.65 meters	Cobham-Sea Tel	GX60	
	29500.0000 - 30000.0000 MHz		600KG7W	43.30 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		6M96G7W	50.30 dBW	Various Modulations up to 32APSK; Digital Data Link
	19700.0000 - 20200.0000 MHz		32M0G7W	0.00 dBW	Various Modulations up to 32APSK; Digital Data Link
	29500.0000 - 30000.0000 MHz		5M00G1W	50.30 dBW	Modulation and Services Digital Data Signalling
	29500.0000 - 30000.0000 MHz		2M70G1W	50.30 dBW	Modulation and Services Digital Data Signalling

SITE ID: REMOTE 3

LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID:	SAILOR 100	1.03 meters	Cobham SatCom	Sailor 100 GX	
	29500.0000 - 30000.0000 MHz		6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link

29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	54.30 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 4
LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID: JUE-60GX	0.65 meters	JRC	JUE-60GX
29500.0000 - 30000.0000 MHz	6M96G7W	50.90 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	44.00 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	50.90 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	2M70G1W	50.50 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Modulation and Services Digital Data Signalling

SITE ID: REMOTE 5
LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS PR USVI

ANTENNA ID: INT GX100	1.03 meters	INTELLIAN	GX100
29500.0000 - 30000.0000 MHz	6M96G7W	54.50 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	600KG7W	47.80 dBW	Various Modulations up to 32APSK; Digital Data Link
29500.0000 - 30000.0000 MHz	5M00G1W	54.50 dBW	Modulation and Services Digital Data Signalling
29500.0000 - 30000.0000 MHz	1M79G1W	54.60 dBW	Modulation and Services Digital Data Signalling
19700.0000 - 20200.0000 MHz	32M0G7W		Various Modulations up to 32APSK; Digital Data Link

SITE ID: REMOTE 6
LOCATION: Maritime Vessels Atlantic Ocean, Pacific Ocean, CONUS PR USVI

14000.0000 - 14500.0000 MHz	7M38D7W	55.00 dBW	Digital(Video and Audio), Various FEC, Various Data rate
-----------------------------	---------	-----------	---

Points of Communication:

1 - SUPERBIRD B2 - (162 E.L.)

1 - Superbird C2 - (144 E.L.)

SES-LIC-20150812-00518	E E150104	Gogo LLC	09/23/2015 - 09/23/2030
Application for Authority			Date Effective: 09/23/2015
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 111 N. Canal Street, Cook, Chicago, IL
41 ° 53 ' 1.90 " N LAT. 87 ° 38 ' 22.50 " W LONG.

ANTENNA ID: K1	2.4 meters	PRODELIN	2.4M.
11700.0000 - 12200.0000 MHz	100KG7W		Digital Audio, Video and Data
11700.0000 - 12200.0000 MHz	36M0G7W		Digital Audio, Video and Data
14000.0000 - 14500.0000 MHz	100KG7W	49.20 dBW	Digital Audio, Video and Data
14000.0000 - 14500.0000 MHz	36M0G7W	65.20 dBW	Digital Audio, Video and Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20150818-00525	E E150105	Nexstar Broadcasting, Inc.	09/23/2015 - 09/23/2030
Application for Authority			Date Effective: 09/23/2015
Grant of Authority			

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: WFXR SAT TRUCK, VARIOUS

ANTENNA ID: 1	1.2 meters	AVL Technologies	1210K
14000.0000 - 14500.0000 MHz	36M0D7W	62.20 dBW	Digital Video, Audio, & data
11700.0000 - 12200.0000 MHz	36M0D7W		Digital Video, Audio, & Data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20150706-00450 E E100082 Educational Media Foundation
 Application for Modification 08/10/2010 - 08/10/2025
 Grant of Authority Date Effective: 09/29/2015

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: HUB-INDYIN
LOCATION: 8120 KNUE ROAD (5.6M. HUB1), MARION, INDIANAPOLIS, IN
 39 ° 54 ' 13.00 " N LAT. 86 ° 3 ' 38.50 " W LONG.

ANTENNA ID:	HUB1	5.6 meters	ASC SIGNAL	ES56-1
	14000.0000 - 14500.0000 MHz		4M20G7D 58.90 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		540KG7D	QPSK, DIGITAL
	14000.0000 - 14500.0000 MHz		4M00G7W 58.90 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	14000.0000 - 14500.0000 MHz		128KG7W 58.05 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	11700.0000 - 12200.0000 MHz		4M00G7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	11700.0000 - 12200.0000 MHz		128KG7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

SITE ID: Remotes 1_8
LOCATION: 5700 WEST OAKS BLVD. 2 (1.8M VSAT), 550 UNITS, CONUS, Alaska Hawaii, CA

ANTENNA ID:	REMOTES1_8	1.8 meters	ASC SIGNAL	Type 18(0/3)Tx
	14000.0000 - 14500.0000 MHz		540KG7D 50.60 dBW	QPSK, DIGITAL
	11700.0000 - 12200.0000 MHz		4M20G7D	QPSK, DIGITAL
	14000.0000 - 14500.0000 MHz		4M00G7W 51.60 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	14000.0000 - 14500.0000 MHz		128KG7W 47.90 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	11700.0000 - 12200.0000 MHz		4M00G7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
	11700.0000 - 12200.0000 MHz		128KG7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

14000.0000 - 14500.0000 MHz	4M00G7W	51.60 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
14000.0000 - 14500.0000 MHz	128KG7W	47.90 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
11700.0000 - 12200.0000 MHz	4M00G7W		4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
11700.0000 - 12200.0000 MHz	128KG7W		4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

ANTENNA ID: REMOTES1_8 1.8 meters ASC SIGNAL TYPE 18(0/3)Tx

14000.0000 - 14500.0000 MHz	540KG7D	50.60 dBW	QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, DIGITAL

SITE ID: Remotes2_4
LOCATION: 5700 WEST OAKS BLVD. (2.4M VSAT), 25 UNITS, CONUS, Alaska Hawaii

ANTENNA ID: REMOTES2_4 2.4 meters ASC SIGNAL TYPE 243

14000.0000 - 14500.0000 MHz	540KG7D	52.70 dBW	QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, DIGITAL
14000.0000 - 14500.0000 MHz	4M00G7W	53.70 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
14000.0000 - 14500.0000 MHz	128KG7W	48.90 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
11700.0000 - 12200.0000 MHz	4M00G7W		4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
11700.0000 - 12200.0000 MHz	128KG7W		4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

SITE ID: REMOTES1_2
LOCATION: 5700 WEST OAKS BLVD. (1.2M VSAT), 25 UNITS, CONUS, Alaska Hawaii

ANTENNA ID: REMOTES1_2 1.2 meters ASC SIGNAL TYPE 123

14000.0000 - 14500.0000 MHz	540KG7D	47.10 dBW	QPSK, DIGITAL
11700.0000 - 12200.0000 MHz	4M20G7D		QPSK, DIGITAL
14000.0000 - 14500.0000 MHz	4M00G7W	48.10 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
14000.0000 - 14500.0000 MHz	128KG7W	46.60 dBW	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

11700.0000 - 12200.0000 MHz	4M00G7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA
11700.0000 - 12200.0000 MHz	128KG7W	4CPM; ADAPTIVE ACCESS SCHEME MULTI FREQUENCY (MF) TDMA

Points of Communication:

HUB-INDYIN - PERMITTED LIST - ()

Remotes 1_8 - PERMITTED LIST - ()

REMOTES1_2 - PERMITTED LIST - ()

Remotes2_4 - PERMITTED LIST - ()

SES-MOD-20150729-00477 E E130033 ViaSat, Inc. 05/08/2013 - 05/08/2028
 Application for Modification Date Effective: 09/28/2015
 Grant of Authority

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

SITE ID: 2
 LOCATION: (250,000 UNITS) CONUS, AK, HI, PUERTO RICO, U.S. VI

ANTENNA ID: 2	0.121 meters	VISAT, INC.	2225-FT
1626.5000 - 1645.5000 MHz	100KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	300KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	100KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	200KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1646.5000 - 1660.5000 MHz	400KG1D	7.70 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
1626.5000 - 1645.5000 MHz	500KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	200KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK
1626.5000 - 1645.5000 MHz	400KG1D	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	500KG1D	7.70 dBW	Constant envelop spreading sequence modulation, GMSK

SITE ID: 1
LOCATION: (100,000 UNITS) CONUS, AK, HI, PUERTO RICO, U.S. VI

ANTENNA ID: 1	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 - 1600.5000 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

On September 29, 2015, Row 44 Inc. was granted special temporary authority to operate a single Earth Station Aboard Aircraft (ESAA) antenna, with the AMC-1 satellite operating at the 129.15° W.L. orbital location, for testing and demonstration purposes at the Airline Passenger Experience Expo in Portland, Oregon, from September 29 to October 1, 2015 in the 11.7 to 12.2 GHz (space-to-Earth) and 14.0 to 14.5 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-T/C-20150624-00425 E E000609 Nexstar Broadcasting, Inc.
Application for Consent to Transfer of Control
Grant of Authority

Date Effective: 09/28/2015

Current Licensee: Nexstar Broadcasting, Inc.
FROM: NEXSTAR FINANCE HOLDINGS, INC.
TO: Nexstar Broadcasting Group, Inc.

No. of Station(s) listed: 30

SURRENDER

SES-LIC-20040902-01291 E040352 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-LIC-20061110-01977 E060407 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-LIC-20090130-00100 E090018 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-LIC-20090619-00771 E090111 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-LIC-20091001-01255 E090172 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-LIC-20110427-00505 E110070 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-LIC-20110527-00640 E110093 Oshkosh Specialty Vehicles, Inc.
License surrendered by letter filed on August 5, 2015.
SES-LIC-20130429-00345 E130085 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-MOD-20090604-00693 E850133 Broadpoint License Co., LLC
License surrendered by letter filed on September 23, 2015.
SES-MOD-20090921-01198 E080190 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-RWL-20060510-00781 E860551 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-RWL-20090218-00190 E890383 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-RWL-20100520-00632 E000322 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-RWL-20110415-00452 E010093 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.
SES-RWL-20110415-00454 E010094 SES Government Solutions, Inc.
License surrendered by letter filed on September 29, 2015.

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