



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01354

Wednesday June 8, 2011

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-20110425-00494	E E110066	WORLD RADIO NETWORK, INC.	EZ
Application for Authority			06/01/2011 - 06/01/2026
Grant of Authority			Date Effective: 06/01/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4126 N. MESA, EL PASO, EL PASO, TX

31 ° 47 ' 27.30 " N LAT.

106 ° 30 ' 25.90 " W LONG.

ANTENNA ID: One 2.4 meters PRODELIN 1246

14000.0000 - 14500.0000 MHz 154KG7W 51.04 dBW Digitally encoded audio and data @ 128 Kbps, QPSK. 1/2 FEC

11700.0000 - 12200.0000 MHz 154KG7W Digitally encoded audio and data @ 128 Kbps, QPSK. 1/2 FEC

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20110425-00503	E E110068	Windy City Cellular	EZ
Application for Authority			06/07/2011 - 06/07/2026
Grant of Authority			Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1 Mechanic Road, Aleutians West, Adak, AK

51 ° 51 ' 54.70 " N LAT.

176 ° 38 ' 24.00 " W LONG.

ANTENNA ID:	1	11 meters	Scientific-Atlanta	11M	
	3700.0000 - 4200.0000 MHz		56K0G7W	Digital voice, and data	
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital voice and data	
	5925.0000 - 6425.0000 MHz		56K0G7W	61.40 dBW	Digital voice and data
	5925.0000 - 6425.0000 MHz		36M0G7W	64.40 dBW	Digital voice and data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110427-00505	E	E110070	Americom Government Services, Inc.	06/07/2011 - 06/07/2026
Application for Authority				Date Effective: 06/07/2011
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: FAA NEMC 41 Woolsey Road, USA, Hampton, GA
33 ° 22 ' 46.90 " N LAT. 84 ° 17 ' 41.60 " W LONG.

ANTENNA ID:	1	3.8 meters	Prodelin	1385	
	3700.0000 - 4200.0000 MHz		36M0G7W	QPSK	
	5925.0000 - 6425.0000 MHz		252KG7W	53.80 dBW	QPSK
	5925.0000 - 6425.0000 MHz		36M0G7W	53.80 dBW	QPSK
	3700.0000 - 4200.0000 MHz		252KG7W	QPSK	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20110427-00512	E	E110072	CACI TECHNOLOGIES INC.	06/07/2011 - 06/07/2026
Application for Authority				Date Effective: 06/07/2011
Grant of Authority				

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: Aberdeen Proving Ground, Harford, Aberdeen, MD
39 ° 28 ' 33.20 " N LAT. 76 ° 7 ' 34.70 " W LONG.

ANTENNA ID:	1	9 meters	General Dynamics	9.0 Meter
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3700.0000 - 4200.0000 MHz	250KG7D		Digital Data Carrier
3700.0000 - 4200.0000 MHz	36M0F8W		Digital Data Carrier
5925.0000 - 6425.0000 MHz	36M0F8W	80.23 dBW	Digital Data Carrier
5925.0000 - 6425.0000 MHz	250KG7D	68.95 dBW	Digital Data Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MFS-20101108-01409 E E050100 GUSA LICENSEE LLC
 Modification 01/04/2007 - 01/04/2022
 Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: SBRG-4
 LOCATION: BUILDING #735 185 SABRE DR., HIGHLANDS, SEBRING, FL
 27 ° 27 ' 35.60 " N LAT. 81 ° 21 ' 26.80 " W LONG.

ANTENNA ID:	SBR RFT4	5.5 meters	ALCATEL	9775
6875.0000 - 7055.0000 MHz	N0N			Unmodulated CW for testing
6875.0000 - 7055.0000 MHz	1M23XXX			White noise modulated carrier for testing
6875.0000 - 7055.0000 MHz	2M50G2D			Direct-sequence CDMA for single-carrier telemetry data
6875.0000 - 7055.0000 MHz	1M23G2W			Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23G7W			CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G7W			Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W			Wideband CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW		Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW		White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW		CDMA voice and data
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW		Direct-sequence CDMA for single-carrier AMSS

5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM SUBCARRIER ON TELECOMMAND CARRIER
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	TELECOMMAND CARRIER
6875.9500 - 6877.1500 MHz	7K00G1D		TELEMETRY CARRIER
6875.9000 - 6879.1000 MHz	70K0G7D		TELEMETRY CARRIER

Points of Communication:

SBRG-4 - GLOBALSTAR - (NGSO)

SBRG-4 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01410 E E050099 GUSA LICENSEE LLC
 Modification 01/04/2007 - 01/04/2022
 Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: SBRG-3
 LOCATION: BUILDING #735 185 SABRE DR., HIGHLANDS, SEBRING, FL
 27 ° 27 ' 35.60 " N LAT. 81 ° 21 ' 28.40 " W LONG.

ANTENNA ID:	SBR RFT3	5.5 meters	ALCATEL	9775
6875.0000 - 7055.0000 MHz	1M23XXX			White- noise- modulated carrier for testing
6875.0000 - 7055.0000 MHz	2M50G2D			Direct-sequence CDMA for single-carrier telemetry data
6875.0000 - 7055.0000 MHz	1M23G2W			Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23G7W			CDMA VOICE AND DATA
6875.0000 - 7055.0000 MHz	N0N			Unmodulated CW for testing
6875.0000 - 7055.0000 MHz	2M46G7W			Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W			Wideband CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW		Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.

5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA VOICE AND DATA
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White- noise- modulated carrier for testing
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM SUBCARRIER ON TELECOMMAND CARRIER
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	TELECOMMAND CARRIER
6875.9500 - 6877.1500 MHz	7K00G1D		TELEMETRY CARRIER
6875.9000 - 6879.1000 MHz	70K0G7D		TELEMETRY CARRIER

Points of Communication:

SBRG-3 - GLOBALSTAR - (NGSO)

SBRG-3 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01411 E E050098 GUSA LICENSEE LLC
Modification 01/04/2007 - 01/04/2022
Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: SBRG-2

LOCATION: BUILDING #735 185 SABRE DR., HIGHLANDS, SEBRING, FL
27 ° 27 ' 34.30 " N LAT. 81 ° 21 ' 28.30 " W LONG.

ANTENNA ID: SBR RFT2 5.5 meters ALCATEL 9775

6900.0000 - 7025.0000 MHz	N0N		Unmodulated CW for testing
6900.0000 - 7025.0000 MHz	1M23XXX		White-noise-modulated carrier for testing
6875.0000 - 7055.0000 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
6900.0000 - 7025.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS

6900.0000 - 7025.0000 MHz	1M23G7W		CDMA voice and data: QPSK waveform consists of multiple direct-sequence spread-spectrum 1.23 Mchip/sec channels whose carriers are uniformly spaced.
6875.0000 - 7055.0000 MHz	1M23G7W		CDMA voice and data
6875.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
6875.0000 - 7055.0000 MHz	2M46G7W		Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W		Wideband CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23XXX		White-noise-modulated carrier for testing
6875.0000 - 7055.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data: QPSK waveform consists of multiple direct-sequence spread-spectrum 1.23 Mchip/sec channels whose carriers are uniformly spaced.
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM SUBCARRIER ON TELECOMMAND CARRIER
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	TELECOMMAND CARRIER

6875.9500 - 6877.1500 MHz	7K00G1D	TELEMETRY CARRIER
6875.9000 - 6879.1000 MHz	70K0G7D	TELEMETRY CARRIER

Points of Communication:

SBRG-2 - GLOBALSTAR - (NGSO)

SBRG-2 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01412 E E050097 GUSA LICENSEE LLC
 Modification 01/04/2007 - 01/04/2022
 Grant of Authority Date Effective: 06/06/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: SBRG-1
 LOCATION: BUILDING #735 185 SABRE DR., HIGHLANDS, SEBRING, FL
 27 ° 27 ' 34.30 " N LAT. 81 ° 21 ' 26.60 " W LONG.

ANTENNA ID:	SBR RFT1	5.5 meters	ALCATEL	9775
	6900.0000 - 7025.0000 MHz		N0N	Unmodulated CW for testing
	6900.0000 - 7025.0000 MHz		1M23XXX	White noise modulated carrier for testing
	6900.0000 - 7025.0000 MHz		2M50G2D	Direct-sequence CDMA for single-carrier telemetry data
	6900.0000 - 7025.0000 MHz		1M23G7W	CDMA voice and data: QPSK waveform consists of multiple direct-sequence spread-spectrum 1.23 Mchip/sec channels whose carriers are uniformly spaced.
	6900.0000 - 7025.0000 MHz		1M23G2W	Direct-sequence CDMA for single-carrier AMSS
	6900.0000 - 7025.0000 MHz		1M23G7W	CDMA voice and data
	6900.0000 - 7025.0000 MHz		N0N	Unmodulated CW for testing
	6900.0000 - 7025.0000 MHz		2M46G7W	Wideband CDMA voice and data
	6900.0000 - 7025.0000 MHz		2M46G2W	Wideband CDMA for single-carrier AMSS
	6900.0000 - 7025.0000 MHz		1M23XXX	White-noise-modulated carrier for testing
	6900.0000 - 7025.0000 MHz		1M23G2W	Direct-sequence CDMA for single-carrier AMSS
	6900.0000 - 7025.0000 MHz		2M50G2D	Direct-sequence CDMA for single-carrier telemetry data

6875.9500 - 6877.1500 MHz	7K00G1D		TELEMETRY CARRIER
6875.9000 - 6879.1000 MHz	70K0G7D		TELEMETRY CARRIER
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data: QPSK waveform consists of multiple direct-sequence spread-spectrum 1.23 Mchip/sec channels whose carriers are uniformly spaced.
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	N0N	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5091.3800 - 5091.6200 MHz	40K0G2D	68.00 dBW	TELECOMMAND CARRIER
5091.0000 - 5092.0000 MHz	76K0F2D	68.00 dBW	FM SUBCARRIER ON TELECOMMAND CARRIER
6875.0000 - 7055.0000 MHz	N0N		Unmodulated CW for testing
5091.0000 - 5250.0000 MHz	N0N		Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.

Points of Communication:

SBRG-1 - GLOBALSTAR - (NGSO)

SBRG-1 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01413 E E050345 GUSA LICENSEE LLC

Modification

01/04/2007 - 01/04/2022

Grant of Authority

Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: WSLA-3

LOCATION: 1301 W. WINTER CT., Matanuska-Susitna, Wasilla, AK
61 ° 35 ' 24.90 " N LAT.

149 ° 29 ' 9.60 " W LONG.

ANTENNA ID:	WSL RFT3	5.5 meters	ALCATEL	9775
6900.0000 - 7025.0000 MHz			N0N	Unmodulated CW for testing
6900.0000 - 7025.0000 MHz			1M23XXX	White noise modulated carrier for testing
6875.0000 - 7055.0000 MHz			2M50G2D	Direct-sequence CDMA for single-carrier telemetry data
6875.0000 - 7055.0000 MHz			1M23G7W	CDMA voice and data
6900.0000 - 7025.0000 MHz			1M23G2W	Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz			1M23G7W	CDMA voice and data
6875.0000 - 7055.0000 MHz			NON	Unmodulated CW for testing
6875.0000 - 7055.0000 MHz			2M46G7W	Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz			2M46G2W	Wideband CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz			1M23XXX	White-noise-modulated carrier for testing
6875.0000 - 7055.0000 MHz			1M23G2W	Direct-sequence CDMA for single-carrier AMSS
6900.0000 - 7025.0000 MHz			2M50G2D	Direct-sequence CDMA for single-carrier telemetry data
5096.0000 - 5250.0000 MHz			N0N	59.00 dBW Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz			1M23XXX	59.00 dBW White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz			1M23G2W	55.00 dBW Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz			1M23G7W	55.00 dBW CDMA voice and data
5096.0000 - 5250.0000 MHz			1M23G7W	55.00 dBW CDMA voice and data
5096.0000 - 5250.0000 MHz			2M46G7W	55.00 dBW Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz			2M46G2W	55.00 dBW Wideband CDMA for single-carrier AMSS

5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	NON	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.

Points of Communication:

WSLA-3 - GLOBALSTAR - (NGSO)

WSLA-3 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01414 E E050346 GUSA LICENSEE LLC
 Modification 01/04/2007 - 01/04/2022
 Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: 1

LOCATION: 1301 W. Winter Ct. (WSLA-2), Matanuska-Susitna, Wasilla, AK
 61 ° 35 ' 24.10 " N LAT. 149 ° 29 ' 6.00 " W LONG.

ANTENNA ID:	WSL RFT2	5.5 meters	ALCATEL	9775
6900.0000 - 7025.0000 MHz	NON			Unmodulated CW for testing
6900.0000 - 7025.0000 MHz	1M23XXX			White noise modulated carrier for testing
6875.0000 - 7055.0000 MHz	2M50G2D			Direct-sequence CDMA for single-carrier telemetry data
6875.0000 - 7055.0000 MHz	1M23G2W			Direct-sequence CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23G7W			CDMA voice and data
6875.0000 - 7055.0000 MHz	1M23G7W			CDMA voice and data
6875.0000 - 7055.0000 MHz	NON			Unmodulated CW for testing
6875.0000 - 7055.0000 MHz	2M46G7W			Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W			Wideband CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23XXX			White-noise-modulated carrier for testing
6900.0000 - 7025.0000 MHz	2M50G2D			Direct-sequence CDMA for single-carrier telemetry data

5096.0000 - 5250.0000 MHz	NON	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data: QPSK waveform consists of multiple direct-sequence spread-spectrum 1.23 Mchip/sec channels whose carriers are uniformly spaced.
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	NON	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS

Points of Communication:

1 - GLOBALSTAR - (NGSO)

1 - GLOBALSTAR 2.0 - (NGSO)

SES-MFS-20101108-01415 E E050347 GUSA LICENSEE LLC

Modification

01/04/2007 - 01/04/2022

Grant of Authority

Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Mobile Satellite Service

SITE ID: 1

LOCATION: 1301 W. WINTER CT. (WSLA-1), Matanuska-Susitna, Wasilla, AK

61 ° 35 ' 24.60 " N LAT.

149 ° 29 ' 2.40 " W LONG.

ANTENNA ID: WSL RFT1 5.5 meters ALCATEL 9775

6900.0000 - 7025.0000 MHz NON Unmodulated CW for testing

6900.0000 - 7025.0000 MHz 1M23XXX White noise modulated carrier for testing

6875.0000 - 7055.0000 MHz 2M50G2D Direct-sequence CDMA for single-carrier telemetry data

6875.0000 - 7055.0000 MHz	1M23G7W		CDMA voice and data
6900.0000 - 7025.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS
6900.0000 - 7025.0000 MHz	1M23G7W		CDMA voice and data
6875.0000 - 7055.0000 MHz	NON		Unmodulated CW for testing
6900.0000 - 7025.0000 MHz	2M46G7W		CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G7W		Wideband CDMA voice and data
6875.0000 - 7055.0000 MHz	2M46G2W		Wideband CDMA for single-carrier AMSS
6875.0000 - 7055.0000 MHz	1M23XXX		White-noise-modulation carrier for testing
6875.0000 - 7055.0000 MHz	1M23G2W		Direct-sequence CDMA for single-carrier AMSS
6900.0000 - 7025.0000 MHz	2M50G2D		Direct-sequence CDMA for single-carrier telemetry data
5096.0000 - 5250.0000 MHz	NON	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White noise modulated carrier for testing
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23G7W	55.00 dBW	CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G7W	55.00 dBW	Wideband CDMA voice and data
5096.0000 - 5250.0000 MHz	2M46G2W	55.00 dBW	Wideband CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	1M23XXX	59.00 dBW	White-noise-modulation carrier for testing
5096.0000 - 5250.0000 MHz	1M23G2W	55.00 dBW	Direct-sequence CDMA for single-carrier AMSS
5096.0000 - 5250.0000 MHz	NON	59.00 dBW	Unmodulated CW for testing; maximum EIRP density per carrier is 59.0 dBW in any bandwidth.

Points of Communication:

1 - GLOBALSTAR - (NGSO)

1 - GLOBALSTAR 2.0 - (NGSO)

SES-MOD-20110304-00245 E E860163 POST-NEWSWEEK STATIONS, ORLANDO, INC.
Application for Modification 03/27/2006 - 03/27/2021
Grant of Authority Date Effective: 06/02/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4466 JOHN YOUNG PARKWAY, ORANGE, ORLANDO, FL
28 ° 35 ' 35.00 " N LAT. 81 ° 25 ' 13.00 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC ATLANTA 8002A-HP
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20110415-00460 E E090211 AMERICAN FAMILY INSURANCE GROUP
Application for Modification 01/13/2010 - 01/13/2025
Grant of Authority Date Effective: 06/02/2011

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 6000 AMERICAN PARKWAY (NHQ) HUB1-4.5M., DANE, MADISON, WI
43 ° 9 ' 32.00 " N LAT. 83 ° 17 ' 13.00 " W LONG.

ANTENNA ID: HUB1 4.5 meters ANDREW ES45MPJ
14000.0000 - 14500.0000 MHz 2M81M7D 67.60 dBW QPSK
11700.0000 - 12200.0000 MHz 790KM7D QPSK

SITE ID: 2
LOCATION: 9519 MERIDIAN BLVD. (HUB2) 4.5M., ARAPAHOE, ENGLEWOOD, CO
39 ° 34 ' 4.80 " N LAT. 104 ° 50 ' 38.40 " W LONG.

ANTENNA ID: HUB2 4.5 meters ASC SIGNAL 4.5 METER
14000.0000 - 14500.0000 MHz 720KG7D 57.50 dBW DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 700KG7D 57.40 dBW DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 2M70G7D 57.50 dBW DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz 2M30G7D 57.50 dBW DIGITAL DATA CARRIER

11700.0000 - 12200.0000 MHz	720KG7D	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	700KG7D	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	2M70G7D	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	2M30G7D	DIGITAL DATA CARRIER

SITE ID: 3
LOCATION: 9519 MERIDIAN BLVD. (2.4M. VSAT), CONUS, 3 UNITS

ANTENNA ID:	REMT1	2.4 meters	CHANNEL MASTER	TYPE 243
14000.0000 - 14500.0000 MHz	720KG7D	56.50 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	700KG7D	56.40 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	2M70G7D	57.50 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	2M30G7D	57.50 dBW	DIGITAL DATA CARRIER	
11700.0000 - 12200.0000 MHz	720KG7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	700KG7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	2M70G7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	2M30G7D	DIGITAL DATA CARRIER		

SITE ID: 4
LOCATION: 9519 MERIDIAN BLVD. (1.2M. VSAT), CONUS, 10 UNITS

ANTENNA ID:	REMT2	1.2 meters	AVL	1278K-09
14000.0000 - 14500.0000 MHz	720KG7D	50.60 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	700KG7D	50.50 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	2M70G7D	52.13 dBW	DIGITAL DATA CARRIER	
14000.0000 - 14500.0000 MHz	2M30G7D	52.13 dBW	DIGITAL DATA CARRIER	
11700.0000 - 12200.0000 MHz	720KG7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	700KG7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	2M70G7D	DIGITAL DATA CARRIER		
11700.0000 - 12200.0000 MHz	2M30G7D	DIGITAL DATA CARRIER		

Points of Communication:

1 - PERMITTED LIST - ()

2 - ALSAT - (ALSAT)

3 - ALSAT - (ALSAT)

4 - ALSAT - (ALSAT)

SES-REG-20110427-00510 E E110071 CHARTER COMMUNICATIONS, LLC

Registration

04/27/2011 - 04/27/2026

Grant of Authority

Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 3713 E. CORNELIUS HARNETT BLVD., HARNETT, LILLINGTON, NC

35 ° 24 ' 29.40 " N LAT.

78 ° 46 ' 1.00 " W LONG.

ANTENNA ID: C1 4.5 meters SCIENTIFIC-ATLANTA 8345

3700.0000 - 4200.0000 MHz 36M0F8W Analog Video with Associated Audio Subcarriers

3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio and Video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110427-00517 E E110074 CHARTER COMMUNICATIONS, LLC

Registration

04/27/2011 - 04/27/2026

Grant of Authority

Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 400 SOUTH ENGLEWOOD DRIVE, JOHNSTON, KENLY, NC

35 ° 35 ' 57.20 " N LAT.

78 ° 7 ' 49.40 " W LONG.

ANTENNA ID: C1 4.5 meters SCIENTIFIC-ATLANTA 8345

3700.0000 - 4200.0000 MHz 36M0F8W Analog Video with Associated Audio Subcarriers

3700.0000 - 4200.0000 MHz 36M0G7W Digital Audio and Video

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110428-00522 E E110076 CHARTER COMMUNICATIONS, LLC
Registration 04/28/2011 - 04/28/2026
Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 502 NORTH TREEMOUNT, MONTGOMERY, TROY, NC
35 ° 21 ' 47.00 " N LAT. 79 ° 53 ' 50.00 " W LONG.

ANTENNA ID: C1 4.5 meters SCIENTIFIC-ATLANTA 8345
3700.0000 - 4200.0000 MHz 36M0F8W ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL AUDIO AND VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20110428-00523 E E110077 CHARTER COMMUNICATIONS, LLC
Registration 04/28/2011 - 04/28/2026
Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1002 NORTH MAIN STREET, PERSON, ROXBORO, NC
36 ° 24 ' 27.00 " N LAT. 78 ° 58 ' 23.00 " W LONG.

ANTENNA ID: C1 4.5 meters SCIENTIFIC-ATLANTA 8345
3700.0000 - 4200.0000 MHz 36M0F8W ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
3700.0000 - 4200.0000 MHz 36M0G7W DIGITAL AUDIO AND VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20110531-00644 E E010136 Community Television of Virginia License, LLC
Renewal 07/24/2011 - 07/24/2026
Grant of Authority Date Effective: 06/03/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3301 W. Broad Street, (Henrico), Richmond, VA
37 ° 54 ' 0.00 " N LAT. 77 ° 40 ' 0.00 " W LONG.

ANTENNA ID: 1 4.5 meters Andrew Corporation ES456MPJ
14000.0000 - 14500.0000 MHz 7M00G2D 65.70 dBW QPSK, FEC 7/8, Data Rate 8000 Kbs

Points of Communication:

1 - ALSAT - (ALSAT)

SES - RWL - 20110531 - 00645 E E010160 The Rector and Visitors of the University of Virginia
Renewal 08/21/2011 - 08/21/2026
Grant of Authority Date Effective: 06/03/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 104 Midmont Lane, Albemarle, Charlottesville, VA
38 ° 2 ' 19.50 " N LAT. 78 ° 31 ' 3.00 " W LONG.

ANTENNA ID: 1 10 meters Scientific-Atlanta 8015
5925.0000 - 6425.0000 MHz 36M0F8W 81.40 dBW Analog Video, Audio Sub-Carriers
3700.0000 - 4200.0000 MHz 36M0G7W

Points of Communication:

1 - ALSAT - (ALSAT)

SES - RWL - 20110601 - 00646 E E910544 KUVI License Partnership, G.P.
Renewal 07/23/2011 - 07/23/2026
Grant of Authority Date Effective: 06/02/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 5801 TRUXTON AVE., KERN, BAKERSFIELD, CA
35 ° 21 ' 47.40 " N LAT. 119 ° 4 ' 6.50 " W LONG.

ANTENNA ID: 1 4.5 meters EASI EASI 4.5
3700.0000 - 4200.0000 MHz 36M0F3F VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20110602-00651 E KJ20 FALCON CABLE SYSTEMS CO. II, LP
Renewal 08/14/2011 - 08/14/2026
Grant of Authority Date Effective: 06/02/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: KLAMATH, KLAMATH FALLS, OR
42 ° 13 ' 33.00 " N LAT. 121 ° 46 ' 2.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA5-4HP
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20110606-00656 E WJ77 NORTHLAND CABLE PROPERTIES EIGHT LIMITED PARTNERSHIP
Renewal 08/28/2011 - 08/28/2026
Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: EMANUEL, SWAINSBORO, GA
32 ° 32 ' 30.00 " N LAT. 82 ° 22 ' 55.00 " W LONG.

ANTENNA ID: 1 5 meters SCIENTIFIC ATLANTA 8008A
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20110606-00657 E E3518 NORTHLAND CABLE PROPERTIES SEVEN LIMITED PARTNERSHIP
Renewal 08/18/2011 - 08/18/2026
Grant of Authority Date Effective: 06/07/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: WASHINGTON, SANDERSVILLE, GA
32 ° 55 ' 34.00 " N LAT. 82 ° 50 ' 58.00 " W LONG.

ANTENNA ID: 1 5 meters SCIENTIFIC ATLANTA 8008B
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20110325-00356 E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 06/06/2011

Class of Station:

Intelsat Licenses LLC is granted Special Temporary Authority to transmit to the GSAT-12 satellite on 850KFXD / 6415.0 MHz and receive from the GSAT-12 satellite on 180KFXD / 4186.32 MHz for 30 days commencing upon the day of launch and expiring no later than 30 September 2011 using an 10.3m antenna located at its Fillmore, CA teleport to provide launch and early orbit phase (LEOP) services to the GSAT-12 satellite. Earth station operations are limited to transmission and reception parameters applied for in Attachment 1 and coordination parameters within Exhibit B to form 312 of this application under the following conditions.

Points of Communication:

SES-STA-20110325-00357 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 06/06/2011

Class of Station:

Intelsat License LLC (f/k/a Intelsat North America LLC) herein requests a grant of Special Temporary Authority for 30 days, from June 11, 2011 through July 10, 2011 to use its Riverside, California C-band earth station, call sign E040125, to provide launch and early orbit phase services for the GSAT-12 satellite that is expected to be launched on June 11, 2011

Points of Communication:

SES-STA-20110509-00568 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 06/03/2011

Class of Station:

Intelsat Licenses LLC is granted Special Temporary Authority to transmit to the ViaSat-1 satellite on 29.5005 GHz and 29.503 GHz (uplink, RHCP) and receive from the ViaSat-1 satellite on 19.701 GHz and 19.703 GHz (downlink, RHCP) for 30 days commencing upon the day of launch and expiring no later than 30 September 2011 using a 9.2m antenna located at its Riverside, CA teleport to provide launch and early orbit phase (LEOP) services to the ViaSat-1 satellite. Earth station operations are limited to transmission and reception applied for in Attachment 1 to form 312 of this application under the following conditions.

Points of Communication:

SES-STA-20110518-00600 E E7541 LOCKHEED MARTIN CORPORATION

Special Temporary Authority

Grant of Authority

Date Effective: 06/01/2011

Class of Station:

Special Temporary Authority is Granted with conditions for a period of 30 days from June 1, 2011 to July 30, 2011.

Points of Communication:

SES-STA-20110601-00648 E E070273 EchoStar Broadcasting Corporation
Special Temporary Authority
Grant of Authority Date Effective: 06/07/2011

Class of Station:

STA extension to SES-STA-20110525-00623 is granted with conditions for a period of 30 days from June 7, 2011 to July 7, 2011 to operate its earth station to provide TT&C for EchoStar 6 at 76.95 W.L.

Points of Communication:

SES-STA-20110601-00649 E E980081 EchoStar Broadcasting Corporation
Special Temporary Authority
Grant of Authority Date Effective: 06/07/2011

Class of Station:

STA extension to SES-STA-20110525-00624 is granted with conditions for a period of 30 days from June 11, 2011 to July 11, 2011 to operate its earth station to provide TT&C for EchoStar 6 at 76.95 W.L.

Points of Communication:

SES-STA-20110601-00650 E E050017 EchoStar Broadcasting Corporation
Special Temporary Authority
Grant of Authority Date Effective: 06/07/2011

Class of Station:

STA extension of SES-STA-20110525-00622 is granted with conditions for a period of 30 days from June 11, 2011 to July 11, 2011 to operate its earth station to provide TT&C and feeder link communications for EchoStar 6 at 76.95 W.L.

Points of Communication:

SES-T/C-20110527-00643 E E080229 TelAlaska Incorporated
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/03/2011

Current Licensee: TelAlaska Incorporated
FROM: American Broadband Communications, LLC
TO: American Broadband Companies, LLC

No. of Station(s) listed: 1

Dismissal

SES-STA-20110503-00546 E070139 TACHYON NETWORKS INCORPORATED

This application is dismissed. FCC approved SES-STA-20110427-00518 based on the condition that future authorizations that begin to test AES/AMSS operation must be authorized under FCC experimental license. Tachyon was requested to withdraw this application by email but has failed to do so.

SURRENDER

SES-MOD-20100504-00550 E090062 HARRIS CORPORATION

License has been surrendered per letter filed on May 31, 2011.

SES-RWL-20010531-01016 WD56 NEW JERSEY PUBLIC BROADCASTING AUTHORITY

License has been surrendered per letter filed on May 26, 2011.

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