



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-01462

Wednesday June 27, 2012

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-20120228-00223 E E120043 Denali 20020, LLC
 Application for Authority 06/20/2012 - 06/20/2027
 Grant of Authority Date Effective: 06/20/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 66C Teleport Drive, Okanogan, Brewster, WA
 48 ° 8 ' 47.00 " N LAT.

119 ° 41 ' 29.00 " W LONG.

ANTENNA ID:	1	3.5 meters	Vertex	3.5KPK
	10950.0000 - 11200.0000 MHz	36M0F2D		Digital Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F2D		Digital Video Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F8W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F8W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F2D	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	74.30 dBW	Analog Video Carrier

	14000.0000 - 14500.0000 MHz	36M0G7W	77.84 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F8W	77.84 dBW	Digital Data Carrier
ANTENNA ID: 2	3.7 meters	Global Star		GS-370
	11700.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	78.20 dBW	Digital Data Carrier
ANTENNA ID: 3	6.1 meters	Vertex		6.1KPK
	10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
	14000.0000 - 14500.0000 MHz	1M00G7D	66.80 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0G7W	80.87 dBW	Digital Data Carrier
	14000.0000 - 14500.0000 MHz	36M0F3F	78.90 dBW	Analog Video Carrier
	14000.0000 - 14500.0000 MHz	72M0G7W	80.87 dBW	Digital Data Carrier
ANTENNA ID: 4	9 meters	Vertex		9KPK
	10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F2D		Digital Data Carrier
	11450.0000 - 12200.0000 MHz	36M0F2D		Digital Data Carrier
	10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
	11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
	10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier

11451.7500 - 11451.7500 MHz	1M00G7W		TT&C
11453.2500 - 11453.2500 MHz	1M00G7W		TT&C
11453.7500 - 11453.7500 MHz	1M00G7W		TT&C
14000.0000 - 14500.0000 MHz	72M0G7D	88.20 dBW	Digital data voice and video services
11453.7500 - 11453.7500 MHz	56K0G7W		Digital data voice and video services
11453.2500 - 11453.2500 MHz	56K0G7W		Digital data voice and video services
11451.7500 - 11451.7500 MHz	56K0G7W		Digital data voice and video services
11451.2500 - 11451.2500 MHz	56K0G7W		Digital data voice and video services
13750.5000 - 13994.5000 MHz	1M00F2D	85.00 dBW	TT&C

Points of Communication:

1 - ALSAT - (ALSAT)

1 - INTELSAT 9 - (58 W.L.)

SES-LIC-20120427-00399	E E120073	Knight Sky Consulting and Associates	06/21/2012 - 06/21/2027
Application for Authority			Date Effective: 06/21/2012
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4567 HIGHWAY 1 DHS-AS, EASTERN DISTRICT, FAGATOGO, AS
14 ° 19 ' 54.90 " S LAT. 170 ° 43 ' 5.30 " W LONG.

ANTENNA ID:	2.4M.	2.4 meters	PRODELIN	1251
3700.0000 - 4200.0000 MHz		680KG7D		Digital Data Carrier
3700.0000 - 4200.0000 MHz		960KG7D		Digital Data Carrier
3700.0000 - 4200.0000 MHz		258KG7D		Digital Data Carrier
5925.0000 - 6425.0000 MHz		258KG7D	50.10 dBW	Digital Data Carrier
5925.0000 - 6425.0000 MHz		680KG7D	50.10 dBW	Digital Data Carrier
5925.0000 - 6425.0000 MHz		960KG7D	50.10 dBW	Digital Data Carrier

Points of Communication:

1 - NSS 9 - (177 W.L.)

SES-LIC-20120502-00413 E E120080 NBC TELEMUNDO LICENSE LLC

Application for Authority

06/21/2012 - 06/21/2027

Grant of Authority

Date Effective: 06/21/2012

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: WMAQ MC-9 Ku-band SNG uplink, VARIOUS

ANTENNA ID: MC-9 1.2 meters AVL TECHNOLOGIES 1210K

14000.0000 - 14500.0000 MHz 36M0G7W 64.10 dBW Phase modulated carrier with digital data, video and audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20120502-00414 E E120081 NBC TELEMUNDO LICENSE LLC

Application for Authority

06/21/2012 - 06/21/2027

Grant of Authority

Date Effective: 06/21/2012

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: WMAQ MC-51 Ku-band SNG uplink, VARIOUS

ANTENNA ID: MC-51 1.2 meters AVL TECHNOLOGIES 1210K

14000.0000 - 14500.0000 MHz 36M0G7W 64.10 dBW Phase modulated carrier with digital data, video and audio

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20120510-00431 E E120085 QLOCAL, INC.

Application for Authority

06/21/2012 - 06/21/2027

Grant of Authority

Date Effective: 06/21/2012

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: (TRUCK1), VARIOUS

ANTENNA ID: TRUCK1 2 meters AVL TECHNOLOGIES 2010K

14000.0000 - 14500.0000 MHz	36M0G7W	70.51 dBW	Compressed Digital Video and Audio
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120513-00435	E	E120086	GJ AND ASSOCIATES, LLC	EZ
Application for Authority				06/19/2012 - 06/19/2027
Grant of Authority				Date Effective: 06/19/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 13209 PRESSMONT LANE, FAIRFAX, FAIRFAX, VA
38 ° 52 ' 31.70 " N LAT. 77 ° 24 ' 5.00 " W LONG.

ANTENNA ID:	One	1.8 meters	ANDREW	TYPE 183
14000.0000 - 14500.0000 MHz		230KG7W	46.80 dBW	Digitally encoded audio and data, QPSK, 1/2 FEC
11700.0000 - 12200.0000 MHz		230KG7W		Digitally encoded audio and data, QPSK, 1/2 FEC

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20111228-01505	E	E090032	ISAT US Inc.	
Application for Modification				10/22/2009 - 10/22/2024
Grant of Authority				Date Effective: 06/26/2012

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

SITE ID: Multiple Units
LOCATION: 1101 CONNECTICUTE AVE. SUITE 1200, WASHINGTON, DC

ANTENNA ID:	1	0.8 meters	Nera	Saturn B
1646.5000 - 1660.5000 MHz		100KG1X	33.00 dBW	64 kbps Data, Fax; O-QPSK
1646.5000 - 1660.5000 MHz		20K0G1X	25.00 dBW	Signaling; BPSK
1646.5000 - 1660.5000 MHz		20K0G1E	33.00 dBW	Voice, Data, Fax; O-QPSK
1626.5000 - 1645.5000 MHz		100KG1X	33.00 dBW	64 kbps Data, Fax; O-QPSK
1626.5000 - 1645.5000 MHz		20K0G1X	25.00 dBW	Signaling; BPSK
1626.5000 - 1645.5000 MHz		20K0G1E	33.00 dBW	Voice, Data, Fax; O-QPSK

1545.0000 - 1559.0000 MHz	100KG1X		64 kbps Data; O-QPSK
1545.0000 - 1559.0000 MHz	20K0G1X		Signaling; BPSK
1545.0000 - 1559.0000 MHz	20K0G1E		Voice, Data, Fax; O-QPSK
1525.0000 - 1544.0000 MHz	100KG1X		64 kbps Data; O-QPSK
1525.0000 - 1544.0000 MHz	20K0G1X		Signaling; BPSK
1525.0000 - 1544.0000 MHz	20K0G1E		Voice, Data, Fax; O-QPSK
ANTENNA ID: 2	0.56 meters	Nera	Saturn M
1646.5000 - 1660.5000 MHz	20K0G1X	21.00 dBW	Signaling; BPSK
1646.5000 - 1660.5000 MHz	10K0G1W	27.00 dBW	Voice, Data, Fax; O-QPSK
1626.5000 - 1645.5000 MHz	20K0G1X	21.00 dBW	Signaling; BPSK
1626.5000 - 1645.5000 MHz	10K0G1W	27.00 dBW	Voice, Data, Fax; O-QPSK
1545.0000 - 1559.0000 MHz	20K0G1X		Signaling; BPSK
1545.0000 - 1559.0000 MHz	10K0G1W		Voice, Data, Fax; O-QPSK
1525.0000 - 1544.0000 MHz	20K0G1X		Signaling; BPSK
1525.0000 - 1544.0000 MHz	10K0G1W		Voice, Data, Fax; O-QPSK
ANTENNA ID: 3	0.26 meters	Nera	Worldphone
1646.5000 - 1660.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK
1646.5000 - 1660.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
1626.5000 - 1645.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK
1626.5000 - 1645.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
1545.0000 - 1559.0000 MHz	20K0G1X		Signaling; BPSK
1545.0000 - 1559.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
1525.0000 - 1544.0000 MHz	20K0G1X		Signaling; BPSK
1525.0000 - 1544.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
ANTENNA ID: 4	0.27 meters	Thrane & Thrane	TT3060A
1646.5000 - 1660.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK

	1646.5000 - 1660.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
	1626.5000 - 1645.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK
	1626.5000 - 1645.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
	1545.0000 - 1559.0000 MHz	20K0G1X		Signaling; BPSK
	1545.0000 - 1559.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
	1525.0000 - 1544.0000 MHz	20K0G1X		Signaling; BPSK
	1525.0000 - 1544.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
ANTENNA ID: 5	0.27 meters	NEC		Planet 1
	1646.5000 - 1660.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK
	1646.5000 - 1660.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
	1626.5000 - 1645.5000 MHz	20K0G1X	17.00 dBW	Signaling; BPSK
	1626.5000 - 1645.5000 MHz	5K00G1E	17.00 dBW	Mini-M Voice, Data and Fax; O-QPSK
	1545.0000 - 1559.0000 MHz	20K0G1X		Signaling; BPSK
	1545.0000 - 1559.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
	1525.0000 - 1544.0000 MHz	20K0G1X		Signaling; BPSK
	1525.0000 - 1544.0000 MHz	5K00G1E		Mini-M Voice, Data, Fax; O-QPSK
ANTENNA ID: 12	0.017 meters	Inmarsat		IsatPro Phones
	1626.5000 - 1660.5000 MHz	50K0G7W	7.30 dBW	Signalling, Voice, Data, Fax, OQPSK
	1525.0000 - 1559.0000 MHz	200KG7W		Signalling, Voice, Data, Fax, OQPSK
ANTENNA ID: 7	0.21 meters	Thrane & Thrane		Explorer 500, 700
	1646.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	Voice and Data Services; 16-QAM
	1646.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	Voice and Data Services; 16-QAM
	1626.5000 - 1645.5000 MHz	50K0D7W	16.10 dBW	Voice and Data Services; 16-QAM
	1626.5000 - 1645.5000 MHz	200KD7W	16.10 dBW	Voice and Data Services; 16-QAM
	1545.0000 - 1559.0000 MHz	50K0D7W		Voice and Data Services; 16-QAM
	1545.0000 - 1559.0000 MHz	200KD7W		Voice and Data Services; 16-QAM

1545.0000 - 1559.0000 MHz	12K5G7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	50K0D7W		Voice and Data Services; 16-QAM
1525.0000 - 1544.0000 MHz	200KD7W		Voice and Data Services; 16-QAM
1525.0000 - 1544.0000 MHz	12K5G7W		Voice and Data Services; QPSK
ANTENNA ID: 8	0.125 meters	Nera	WorldPro 1000
1646.5000 - 1660.5000 MHz	25K0G7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1646.5000 - 1660.5000 MHz	200KG7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1626.5000 - 1645.5000 MHz	25K0G7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1626.5000 - 1645.5000 MHz	200KG7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1545.0000 - 1559.0000 MHz	50K0G7W		Voice and Data Services; QPSK
1545.0000 - 1559.0000 MHz	200KG7W		Voice and Data Services; QPSK
1545.0000 - 1559.0000 MHz	12K5G7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	50K0G7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	200KG7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	12K5G7W		Voice and Data Services; QPSK
ANTENNA ID: 9	0.2 meters	Add Value	Wideye Sabre I
1646.5000 - 1660.5000 MHz	25K0G7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1646.5000 - 1660.5000 MHz	200KG7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1626.5000 - 1645.5000 MHz	25K0G7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1626.5000 - 1645.5000 MHz	200KG7W	11.00 dBW	Voice and Data Services; pi/4 QPSK
1545.0000 - 1559.0000 MHz	50K0G7W		Voice and Data Services; QPSK
1545.0000 - 1559.0000 MHz	200KG7W		Voice and Data Services; QPSK
1545.0000 - 1559.0000 MHz	12K5G7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	50K0G7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	200KG7W		Voice and Data Services; QPSK
1525.0000 - 1544.0000 MHz	12K5G7W		Voice and Data Services; QPSK

ANTENNA ID:	11	0.774 meters	Nera	World Communicator
	1646.5000 - 1660.5000 MHz	20K0G1X	25.00 dBW	3 kbps Signaling; BPSK
	1646.5000 - 1660.5000 MHz	40K0G1W	25.00 dBW	4.8 kbps Data; 16-QAM
	1646.5000 - 1660.5000 MHz	5K00G1W	25.00 dBW	64 kbps Mini-M; O-QPSK
	1626.5000 - 1645.5000 MHz	20K0G1X	25.00 dBW	3 kbps Signaling; BPSK
	1626.5000 - 1645.5000 MHz	40K0G1W	25.00 dBW	4.8 kbps Data; 16-QAM
	1626.5000 - 1645.5000 MHz	5K00G1W	25.00 dBW	64 kbps Mini-M; O-QPSK
	1545.0000 - 1559.0000 MHz	20K0G1X		3 kbps Signaling; BPSK
	1545.0000 - 1559.0000 MHz	40K0G1W		64 kbps Data; 16-QAM
	1545.0000 - 1559.0000 MHz	5K00G1W		4.8 kbps Mini-M; O-QPSK
	1525.0000 - 1544.0000 MHz	20K0G1X		3 kbps Signaling; BPSK
	1525.0000 - 1544.0000 MHz	40K0G1W		64 kbps Data; 16-QAM
	1525.0000 - 1544.0000 MHz	5K00G1W		4.8 kbps Mini-M; O-QPSK
ANTENNA ID:	6	0.35 meters	Hughes Network Systems	HNS 9201
	1646.5000 - 1660.5000 MHz	50K0D7W	21.00 dBW	Voice and Data Services; 16-QAM
	1646.5000 - 1660.5000 MHz	200KD7W	21.00 dBW	Voice and Data Services; 16-QAM
	1626.5000 - 1645.5000 MHz	50K0D7W	21.00 dBW	Voice and Data Services; 16-QAM
	1626.5000 - 1645.5000 MHz	200KD7W	21.00 dBW	Voice and Data Services; 16-QAM
	1545.0000 - 1559.0000 MHz	50K0D7W		Voice and Data Services; 16-QAM
	1545.0000 - 1559.0000 MHz	200KD7W		Voice and Data Services; 16-QAM
	1545.0000 - 1559.0000 MHz	12K5G7W		Voice and Data Services; QPSK
	1525.0000 - 1544.0000 MHz	50K0D7W		Voice and Data Services; 16-QAM
	1525.0000 - 1544.0000 MHz	200KD7W		Voice and Data Services; 16-QAM
	1525.0000 - 1544.0000 MHz	12K5G7W		Voice and Data Services; QPSK
ANTENNA ID:	13	0.14 meters	BEAM COMMUNICATIONS/AERO ANTENNA	ISATPHONE/AT1595-83

1646.5000 - 1660.5000 MHz	50K0G7W	11.00 dBW	SIGNALLING, VOICE, DATA, FAX, GMSK
1626.5000 - 1645.5000 MHz	50K0G7W	11.00 dBW	SIGNALLING, VOICE, DATA, FAX, GMSK
1545.0000 - 1559.0000 MHz	200K0G7W		SIGNALLING, VOICE, DATA, FAX, OQPSK
1525.0000 - 1544.0000 MHz	200K0G7W		SIGNALLING, VOICE, DATA, FAX, OQPSK
ANTENNA ID: 10	0.2 meters	HUGHES	9202
1626.5000 - 1660.5000 MHz	50K0D7W	16.10 dBW	
1626.5000 - 1660.5000 MHz	200KD7W	16.10 dBW	16-QAM BGAN
1525.0000 - 1559.0000 MHz	200KD7W	16.10 dBW	16-QAM
1525.0000 - 1559.0000 MHz	12K5G7W	16.10 dBW	QPSK SIGNALING
1525.0000 - 1559.0000 MHz	50K0D7W	16.10 dBW	16-QAM SIGNALING

Points of Communication:

Multiple Units - ISAT List -

SES-MOD-20120119-00072 E E990159 DIRECTV Enterprises, LLC
 Application for Modification 09/03/2009 - 09/03/2024
 Withdrawn Date Effective: 06/25/2012

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Fixed Satellite Service

SITE ID: LABC
LOCATION: 12800 CULVER BLVD., LOS ANGELES, LOS ANGELES, CA
 33 ° 58 ' 56.00 " N LAT. 118 ° 25 ' 28.50 " W LONG.

ANTENNA ID: 9M-DBS	9.3 meters	RSI	930 KS
17300.0000 - 17800.0000 MHz	24M0G7W	89.20 dBW	DIGITAL TELEVISION
17300.0000 - 17800.0000 MHz	2M00F9D	87.40 dBW	TT&C
17300.0000 - 17800.0000 MHz	82K0F3N	87.40 dBW	FM SATELLITE TELEMETRY
17300.0000 - 17800.0000 MHz	1M00F2D	87.40 dBW	MULTI-TONE FEQUENCY MODULATED COMMAND CARRIER
12200.0000 - 12700.0000 MHz	24M0G7W		DIGITAL TELEVISION
12200.0000 - 12700.0000 MHz	2M00F9D		TT&C

LABC - DIRECTSAT - 1R - (101.0 W.L.)

LABC - DIRECTV- 2 - (101 W.L.)

LABC - DIRECTV- 3 - (101 W.L.)

LABC - DIRECTV-1 - (101.0 W.L.)

LABC - DIRECTV-1R - (110 WL)

LABC - DIRECTV-4S - (101.0 W.L.)

LABC - DIRECTV-5 - (110.0 W.L.)

LABC - DIRECTV-5 - (119 W.L.)

LABC - DIRECTV-6 - (110.0 W.L.)

SES-MOD-20120119-00074 E E930304 DIRECTV Enterprises, LLC

Application for Modification

11/19/2003 - 11/19/2018

Withdrawn

Date Effective: 06/25/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

SITE ID: CRBC

LOCATION: 5454 GARTON RD., DOUGLAS, CASTLE ROCK, CO

39 ° 16 ' 37.00 " N LAT.

104 ° 48 ' 29.00 " W LONG.

ANTENNA ID:	CDF09	13.1 meters	VERTEX RSI	13.1 KPKDBS
	17300.0000 - 17800.0000 MHz	82K0F3N	87.30 dBW	FM COMMAND CARRIER, NO DATA
	17300.0000 - 17800.0000 MHz	750KF2D	87.40 dBW	FM COMMAND CARRIER, DIGITAL DATA
	17300.0000 - 17800.0000 MHz	3M20F3X	87.40 dBW	FM DIGITAL DATA AND VIDEO
	17300.0000 - 17800.0000 MHz	24M0G7W	87.40 dBW	QPSK DIGITAL AUDIO/VIDEO
	17300.0000 - 17800.0000 MHz	24M0G7W	87.40 dBW	QPSK DIGITAL AUDIO/VIDEO
	17300.0000 - 17800.0000 MHz	3M20F3X	87.40 dBW	FM DIGITAL DATA AND VIDEO
	17300.0000 - 17800.0000 MHz	82K0F3N	87.30 dBW	FM COMMAND CARRIER, NO DATA
	17300.0000 - 17800.0000 MHz	1M00F2D	87.40 dBW	FM COMMAND CARRIER, DIGITAL DATA
	17300.0000 - 17800.0000 MHz	750KF2D	87.40 dBW	FM COMMAND CARRIER, DIGITAL DATA
	12200.0000 - 12700.0000 MHz	82K0F3N		FM COMMAND CARRIER, NO DATA

12200.0000 - 12700.0000 MHz	750KF2D	FM COMMAND CARRIER, DIGITAL DATA
12200.0000 - 12700.0000 MHz	3M20F3X	FM DIGITAL DATA AND VIDEO
12200.0000 - 12700.0000 MHz	24M0G7W	QPSK DIGITAL AUDIO/VIDEO
12200.0000 - 12700.0000 MHz	3M20F3X	FM DIGITAL DATA AND VIDEO
12200.0000 - 12700.0000 MHz	82K0F3N	FM COMMAND CARRIER, NO DATA
12200.0000 - 12700.0000 MHz	1M00F3D	FM COMMAND CARRIER, DIGITAL DATA
12200.0000 - 12700.0000 MHz	750KF2D	FM COMMAND CARRIER, DIGITAL DATA

Points of Communication:

- CRBC - DIRECTV- 2 - (101 W.L.)
- CRBC - DIRECTV- 3 - (101 W.L.)
- CRBC - DIRECTV 3 - (82 W.L.)
- CRBC - DIRECTV 8 - (101 W.L.)
- CRBC - DIRECTV 9S - (101 W.L.)
- CRBC - DIRECTV-1 - (101.0 W.L.)
- CRBC - DIRECTV-1 - (72.5 W.L.)
- CRBC - DIRECTV-1R - (101 W.L.)
- CRBC - DIRECTV-1R - (110 WL)
- CRBC - DIRECTV-2 - (91 W.L.)
- CRBC - DIRECTV-4S - (101.0 W.L.)
- CRBC - DIRECTV-5 - (110.0 W.L.)
- CRBC - DIRECTV-5 - (119 W.L.)
- CRBC - DIRECTV-5 - (72.5 WL)
- CRBC - DIRECTV-6 - (110.0 W.L.)
- CRBC - DIRECTV-7S - (119 W.L.)

SES-MOD-20120119-00075 E E930229 DIRECTV Enterprises, LLC
Application for Modification
Withdrawn

11/19/2003 - 11/19/2018
Date Effective: 06/25/2012

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Fixed Satellite Service

SITE ID: PAS ATLANTA

LOCATION: 2857 FORK CREEK CHURCH RD, DEKALB, ELLENWOOD, GA

33 ° 39 ' 50.00 " N LAT.

84 ° 16 ' 24.00 " W LONG.

ANTENNA ID:	AK32	8.1 meters	VERTEX	8.1 KPK
17300.0000 - 17800.0000 MHz		750KF2D	86.70 dBW	750 KHz FM Command Data Carrier
17300.0000 - 17800.0000 MHz		25M0M1F	87.40 dBW	25 MHz Phase Modulated Digital Video Carrier
12200.0000 - 12700.0000 MHz		750KF2D		750 KHz FM Command Data Carrier
12200.0000 - 12700.0000 MHz		25M0M1F		25 MHz Phase Modulated Digital Video Carrier
ANTENNA ID:	AK31	8.1 meters	VERTEX	8.1 KPK
17300.0000 - 17800.0000 MHz		750KF2D	86.70 dBW	750 KHz FM Command Data Carrier
17300.0000 - 17800.0000 MHz		25M0M1F	87.40 dBW	25 MHz Phase Modulated Digital Video Carrier
12200.0000 - 12700.0000 MHz		750KF2D		750 KHz FM Command Data Carrier
12200.0000 - 12700.0000 MHz		25M0M1F		25 MHz Phase Modulated Digital Video Carrier

Points of Communication:

PAS ATLANTA - DIRECTV- 2 - (101 W.L.)

PAS ATLANTA - DIRECTV- 3 - (101 W.L.)

PAS ATLANTA - DIRECTV 3 - (82 W.L.)

PAS ATLANTA - DIRECTV 3 - (91 DEG. WL)

PAS ATLANTA - DIRECTV-1 - (101.0 W.L.)

PAS ATLANTA - DIRECTV-1R - (110 WL)

PAS ATLANTA - DIRECTV-2 - (91 W.L.)

PAS ATLANTA - DIRECTV-4S - (101.0 W.L.)

PAS ATLANTA - DIRECTV-5 - (110.0 W.L.)

PAS ATLANTA - DIRECTV-5 - (119 W.L.)

PAS ATLANTA - DIRECTV-5 - (72.5 WL)

PAS ATLANTA - DIRECTV-6 - (110.0 W.L.)

SES-MOD-20120426-00398 E E020003 GLOBECOMM SYSTEMS, INC.

Application for Modification

02/14/2012 - 02/14/2027

Grant of Authority

Date Effective: 06/22/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 45 OSER AVENUE, SUFFOLK, HAUPPAUGE, NY
40 ° 48 ' 55.30 " N LAT.

73 ° 14 ' 17.30 " W LONG.

ANTENNA ID:	AOT-19	7.6 meters	ANDREW	ES76KU
	14000.0000 - 14500.0000 MHz	222KG7W-	63.80 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
	14000.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
	14000.0000 - 14500.0000 MHz	222KG7W	61.20 dBW	DIGITAL, DATA
	14000.0000 - 14500.0000 MHz	36M0G7W	83.30 dBW	DIGITAL, COMPRESSED VIDEO
	13874.0000 - 13910.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13874.0000 - 13910.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13834.0000 - 13870.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13794.0000 - 13830.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz	15M4G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13754.0000 - 13790.0000 MHz	18M0G7D	72.00 dBW	DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
	13750.0000 - 14500.0000 MHz	578KG7D	68.00 dBW	DIGITAL, DATA
	13750.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	DIGITAL, COMPRESSED VIDEO
	13750.0000 - 14500.0000 MHz	578KG7D	66.70 dBW	DIGITAL, DATA

13750.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	DIGITAL, COMPRESSED VIDEO
13750.0000 - 14000.0000 MHz	3M00G2D	64.00 dBW	DIGITAL DATA
13750.0000 - 14000.0000 MHz	615KG2D	57.40 dBW	DIGITAL DATA
11700.0000 - 12200.0000 MHz	3M00G2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	615KG2D		DIGITAL DATA
11700.0000 - 12200.0000 MHz	15M4G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
11700.0000 - 12200.0000 MHz	18M0G7D		DIGITAL DATA, 16QAM, FEC 7/8, 45,000 KBPS
11450.0000 - 12200.0000 MHz	222KG7W-		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
11450.0000 - 12200.0000 MHz	36M0G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
11450.0000 - 12200.0000 MHz	222KG7D		DIGITAL, DATA
11450.0000 - 12200.0000 MHz	36M0G7W		DIGITAL, COMPRESSED VIDEO
10950.0000 - 11200.0000 MHz	222KG7W-		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
10950.0000 - 11200.0000 MHz	36M0G7W		QPSK DIGITAL VARIOUS DATA RATES, VARIOUS FEC
10950.0000 - 11200.0000 MHz	222KG7D		DIGITAL, DATA
10950.0000 - 11200.0000 MHz	36M0G7W		DIGITAL, COMPRESSED VIDEO
ANTENNA ID: AOT-21	3.8 meters	PRODELIN CORP.	1388
14000.0000 - 14500.0000 MHz	461KG7W	59.00 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	44K0G7W	48.80 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	3M40G7W	67.70 dBW	DIGITAL VIDEO, AUDIO, AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	68.40 dBW	DIGITAL VIDEO, AUDIO, AND DATA
13750.0000 - 14000.0000 MHz	36M0G7W	72.40 dBW	DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	461KG7W		DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	44K0G7W		DIGITAL VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	3M40G7W		DIGITAL VIDEO, AUDIO, AND DATA

11700.0000 - 12200.0000 MHz

36M0G7W

DIGITAL VIDEO, AUDIO, AND DATA

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - AMOS-2 - (4.0 W.L.)
- 1 - ANIK E1 - (118.7 W.L.)
- 1 - ANIK E2 - (111.1 W.L.)
- 1 - ANIK F1 - (107.3 W.L.)
- 1 - EUTELSAT AB-2 - (8.0 W.L.)
- 1 - HISPASAT 1C - (30.0 W.L.)
- 1 - INTELSAT 805 (S2404) - (304.5 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)
- 1 - INTELSAT AOR(S2398) - (307.0 E.L.)
- 1 - New Skies 806 - (319.5 E.L.)
- 1 - New Skies K - (338.5 E.L.)
- 1 - NSS-5 - (183 E.L.)
- 1 - SATMEX-5 - (116.8 W.L.)

SES-MOD-20120508-00423 E E970061 BFI LICENSES, LLC

Application for Modification

05/23/2007 - 05/23/2022

Grant of Authority

Date Effective: 06/21/2012

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 23 RESEARCH DRIVE, FAIRFIELD, STAMFORD, CT

41 ° 4 ' 34.00 " N LAT.

73 ° 31 ' 15.00 " W LONG.

ANTENNA ID: 1

11.3 meters

RSI

1100KS

14000.0000 - 14500.0000 MHz

36M0F3F

85.00 dBW

14000.0000 - 14500.0000 MHz	24M0G7W	85.00 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	84.00 dBW	
14000.0000 - 14500.0000 MHz	24M0G7W	84.00 dBW	
11700.0000 - 12200.0000 MHz	36M0F3F		
ANTENNA ID: 2	11.3 meters	RSI	1100KS

14000.0000 - 14500.0000 MHz	36M0F3F	84.00 dBW	
14000.0000 - 14500.0000 MHz	24M0G7W	84.00 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	84.00 dBW	
14000.0000 - 14500.0000 MHz	24M0G7W	84.00 dBW	
11700.0000 - 12200.0000 MHz	36M0F3F		
ANTENNA ID: 3	8.1 meters	VERTEX	8.1 KPK

14000.0000 - 14500.0000 MHz	36M0G7W	84.60 dBW	DIGITAL VIDEO AND DATA
14000.0000 - 14500.0000 MHz	36M0F3F	84.60 dBW	ANALOG TV
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG TV

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PAS-2 - (191 DEGR)
- 1 - TELSTAR 11 - (37.5 W.L.)

SES-MOD-20120514-00439	E E970434	POST-NEWSWEEK STATIONS, HOUSTON, INC.	
Application for Modification			10/24/2007 - 10/24/2022
Grant of Authority			Date Effective: 06/21/2012

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 8181 SOUTHWEST FREEWAY HOUSTON, HARRIS TX 77074, VARIOUS

ANTENNA ID: 1	1.2 meters	AVL TECHNOLOGIES	1210K
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14000.0000 - 14500.0000 MHz

36M0G7W

63.20 dBW

ONE 36 MBIT MCPC DIGITAL
CARRIER FOR VOICE/DATA WITH
AN EMISSION DESIGNATOR OF
36M0G7W.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20120615-00516 E E990027 Vizada, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 06/22/2012

Class of Station:

Vizada, Inc. is granted special temporary authority for a period of 60 days to test and operate a 4.8M C-band antenna.

Points of Communication:

SES-STA-20120615-00518 E E120057 GLOBECOMM SYSTEMS, INC.

Special Temporary Authority

Grant of Authority

Date Effective: 06/22/2012

Class of Station:

Globecomm Systems, Inc. is granted, with conditions, special temporary authority for a period of 30 days to continue to operate a 1.0 meter transmit/receive earth station in the Ku-band at its Hauppauge, New York facility.

Points of Communication:

SES-STA-20120621-00611 E E120025 Skybox Imaging, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 06/22/2012

Class of Station:

Skybox Imaging, Inc is granted, with conditions, special temporary authority for a period of 60 days to continue to test its Earth Exploration Satellite Service earth station in Fairbanks, AK in the 8045-8380 MHz (space-to-Earth) and 2080-2083 MHz (Earth-to-space) frequency bands.

Points of Communication:

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