PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-01565 **Wednesday July 3, 2013**

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-AMD-20130417-00329 E E120043 Denali 20020, LLC
Amendment
Grant of Authority Date Effective: 06/28/2013

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

This Amendment is associated with a Mod (SES-MFS-20121213-01093).

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

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
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Video Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F8W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Video Carrier

10950.0000 - 11200.0000 MHz	36M0F3F			Analog Video Carrier
10950.0000 - 11200.0000 MHz	36M0G7W			Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F8W			Digital Data Carrier
ANTENNA ID: 2	3.7 meters	GLOBAL STAR		GS-370
14000.0000 - 14500.0000 MHz	36M0G7W	78.20 dBW		Digital Data Carrier
11700.0000 - 12200.0000 MHz	36M0G7W			Digital Data Carrier
ANTENNA ID: 3	6.1 meters	VERTEX		6.1KPK
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
13750.0000 - 14000.0000 MHz	72M0G7W	80.87 dBW		Digital Data Carrier
13750.0000 - 14000.0000 MHz	36M0G7W	76.90 dBW		Digital Data Carrier
13750.0000 - 14000.0000 MHz	1M00G7D	66.80 dBW		Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D			Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0G7W			Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F3F			Analog Video Carrier
11450.0000 - 12200.0000 MHz	72M0G7W			Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D			Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0G7W			Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F			Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W			Digital Data Carrier
ANTENNA ID: 4	9 meters	VERTEX		9KPK
14000.0000 - 14500.0000 MHz	1M00G7D	70.08 dBW		Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F2D	77.70 dBW		Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	86.00 dBW		Analog Video Carrier

14000.0000 - 14500.0000 MHz	72M0G7W	85.60 dBW	Digital Data Carrier
11450.0000 - 12200.0000 MHz	1M00G7D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F2D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0F3F		Analog Video Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
10950.0000 - 11200.0000 MHz	1M00G7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F2D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	36M0F3F		Analog Video Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ALSAT - (ALSAT)

1 - AMAZONAS 2 (S2793) - (61 W.L.)

1 - INTELSAT 707 - (53 W.L.)

1 - INTELSAT 805 (S2404) - (304.5 E.L.)

1 - INTELSAT 806 - (174 E.L.)

1 - INTELSAT POR - (180 E.L.)

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

1 - NSS-5 - (183 E.L.)

SES-ASG-20130619-00500 E E6144 Comcast of Arkansas/Florida/Louisiana/Minnesota/Mississippi/Tennessee, Inc.
Application for Consent to Assignment
Consummated Date Effective: 06/18/2013

Current Licensee: TIME WARNER CABLE INC.
FROM: TIME WARNER CABLE INC.
TO: Comcast of Arkansas/Florida/Louisiana/Minnesota/Mississippi/Tennessee, Inc.

No. of Station(s) listed: 1

SES-ASG-20130619-00518 E E050195 Belo Kentucky Inc.
Application for Consent to Assignment
Grant of Authority Date Effective: 06/26/2013

Current Licensee: Belo Kentucky Inc.
FROM: BELO KENTUCKY, INC.
TO: Sander Operating Co. I LLC d/b/a WHAS Television

No. of Station(s) listed: 1

SES-LIC-20120719-00663 E E120128 Denali 20020, LLC
Application for Authority 06/28/2013 - 06/28/2028
Grant of Authority Date Effective: 06/28/2013

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 66 C USEI Drive, Okanogan, Brewster, WA
48 ° 8 ' 50.00 " N LAT. 119 ° 41 ' 28.00 " W LONG.

ANTENNA ID: 1 9 meters Vertex 9 Meter

3700.0000 - 4200.0000 MHz	200KG7D		Digital Data Carrier
3700.0000 - 4200.0000 MHz	72M0G7W		Digital Data Carrier
3700.0000 - 4200.0000 MHz	36M0F3F		Analog Video Carrier
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Video
5925.0000 - 6425.0000 MHz	200KG7D	67.88 dBW	Digital Data Carrier
5925.0000 - 6425.0000 MHz	72M0G7W	78.37 dBW	Digital Data Carrier
5925.0000 - 6425.0000 MHz	36M0F3F	80.10 dBW	Analog Video Carrier
5925.0000 - 6425.0000 MHz	36M0G7W	78.37 dBW	Digital Data Carrier

ANTENNA ID: 2 9 meters Vertex 9 Meter

10950.0000 - 11200.0000 MHz	200KG7D		Digital Data Carrier
11450.0000 - 12200.0000 MHz	200KG7D		Digital Data Carrier
10950.0000 - 11200.0000 MHz	72M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	72M0G7W		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	36M0G7W		Digital Data Carrier
11450.0000 - 12200.0000 MHz	36M0G7W		Digital Data Carrier
14000.0000 - 14500.0000 MHz	200KG7D	63.08 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	72M0G7W	84.87 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	85.60 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	36M0G7W	84.87 dBW	Digital Data Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

1 - INTELSAT 805 (S2404) - (304.5 E.L.)

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

1 - NSS-5 - (183 E.L.)

SES-LIC-20130506-00372 E E130087 Production & Satellite Services, Inc.
Application for Authority 07/01/2013 - 07/01/2028
Grant of Authority Date Effective: 07/01/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 44155 Wagon Trail Ave, Clark, Las Vegas, NV

ANTENNA ID: 1 2.4 meters Andrew Corporation ESA-24SNG

14000.0000 - 14500.0000 MHz	36M0F3F	72.77 dBW	Analog Video w/ Associated Audio
14000.0000 - 14500.0000 MHz	36M0G7F	72.77 dBW	Digital Video w/ Associated Audio
14000.0000 - 14500.0000 MHz	4M00G7F	61.22 dBW	Digital Video w/ Associated Audio
11700.0000 - 12200.0000 MHz	36M0F3F		Analog Video w/ Associated Audio
11700.0000 - 12200.0000 MHz	36M0G7F		Digital Video w/ Associated Audio
11700.0000 - 12200.0000 MHz	4M00G7F		Digital Video w/ Associated Audio

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20130513-00381 E E130090 KY3, Inc.

Application for Authority 07/01/2013 - 07/01/2028

Grant of Authority Date Effective: 07/01/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID: 1 1.25 meters General Dynamics C125M

14000.0000 - 14500.0000 MHz	36M0G7W	63.76 dBW	PSK; Digital Video, Digital Audio, and Data
14000.0000 - 14500.0000 MHz	36M0D7W	63.76 dBW	QAM or APSK; Digital Video, Digital Audio, and Data
14000.0000 - 14500.0000 MHz	3M50G7W	58.81 dBW	PSK; Digital Video, Digital Audio, and Data
14000.0000 - 14500.0000 MHz	3M50D7W	58.81 dBW	QAM or APSK; Digital Video, Digital Audio, and Data
11700.0000 - 12200.0000 MHz	36M0G7W	0.00 dBW	PSK; Digital Video, Digital Audio, and Data
11700.0000 - 12200.0000 MHz	36M0D7W	0.00 dBW	QAM or APSK; Digital Video, Digital Audio, and Data
11700.0000 - 12200.0000 MHz	3M50G7W	0.00 dBW	PSK; Digital Video, Digital Audio, and Data
11700.0000 - 12200.0000 MHz	3M50D7W	0.00 dBW	QAM or APSK; Digital Video, Digital Audio, and Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20130514-00388 E E130091 Fox Television Stations, Inc.

Application for Authority 07/01/2013 - 07/01/2028

Grant of Authority Date Effective: 07/01/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: CONUS

ANTENNA ID: 1 1.25 meters General Dynamics/SATCOM Technoloiges C125M

14000.0000 - 14500.0000 MHz	9M0G7F	56.12 dBW	Phase shift keying (PSK) digital video w/associated digital audio/data
14000.0000 - 14500.0000 MHz	5M7G7F	54.14 dBW	Phase shift keying (PSK) digital video w/associated digital audio/data
14000.0000 - 14500.0000 MHz	11M4G7F	57.15 dBW	Phase shift keying (PSK) digital video w/associated digital audio/data
14000.0000 - 14500.0000 MHz	1M5G7W	48.34 dBW	Phase shift keying (PSK) digital audio and data
14000.0000 - 14500.0000 MHz	24M0G7F	60.38 dBW	Phase shift keying (PSK) digital video w/associated digital audio/data
14000.0000 - 14500.0000 MHz	36M0G7F	62.14 dBW	Phase shift keying (PSK) digital video w/associated digital audio/data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20130516-00392 E E130092 LIN License Company, LLC **EZ**

Application for Authority 06/25/2013 - 06/25/2028

Grant of Authority Date Effective: 06/25/2013

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: (SNV VAN KOIN), VARIOUS

ANTENNA ID: 1 1.25 meters GD SATCOM C125M

14000.0000 - 14500.0000 MHz	24M0G7W	62.15 dBW	PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA
11700.0000 - 12200.0000 MHz	24M0G7W		PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MFS-20121112-01000 E E890948 Omnitracs, Inc.

Modification 01/12/2010 - 01/12/2025

Grant of Authority Date Effective: 06/28/2013

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service

SITE ID: 1
LOCATION: 5494 PROCYON AVENUE, CLARK, LAS VEGAS, NV
36 ° 5 ' 24.00 " N LAT. 115 ° 11 ' 14.00 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz	36M0F3F	78.70 dBW	NULL
14000.0000 - 14500.0000 MHz	2M00G1D	78.70 dBW	NULL
11700.0000 - 12200.0000 MHz	36M0F3F		NULL
11700.0000 - 12200.0000 MHz	2M00G1D		NULL

Points of Communication:

1 - ALSAT - (ALSAT)

1 - SATMEX-8 - (116.8 W.L.)

SES-MFS-20121112-01001 E E950009 Omnitracs, Inc.
Modification 12/23/2004 - 12/23/2019
Grant of Authority Date Effective: 06/28/2013

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service

SITE ID: 1
LOCATION: 5494 PROCYON AVENUE, CLARK, LAS VEGAS, NV
36 ° 5 ' 24.00 " N LAT. 115 ° 11 ' 14.00 " W LONG.

ANTENNA ID: 1 9 meters VERTEX 9KPK

14000.0000 - 14500.0000 MHz	36M0F3F	82.70 dBW	NULL
14000.0000 - 14500.0000 MHz	2M00G1D	82.70 dBW	NULL
14000.0000 - 14500.0000 MHz	2M50G7D	73.40 dBW	OmniTRACS-2 Forward Link Services
11700.0000 - 12200.0000 MHz	36M0F3F		NULL
11700.0000 - 12200.0000 MHz	2M00G1D		NULL
11700.0000 - 12200.0000 MHz	2M50G7D		OmniTRACS-2 Forward Link Services

Points of Communication:

1 - ALSAT - (ALSAT)

1 - SATMEX-5 (S2589) - (114.9 W.L.)

1 - SATMEX-8 - (116.8 W.L.)

SES-MFS-20121112-01002 E E000003 Omnitracs, Inc.
Modification 03/07/2010 - 03/07/2025
Grant of Authority Date Effective: 06/28/2013

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service

SITE ID: LV-HUB
LOCATION: (OmniTRACS System, mobile u in E880423) 5494 PROCYON AVENUE, CLARK, LAS VEGAS, NV
36 ° 5 ' 24.00 " N LAT. 115 ° 11 ' 14.00 " W LONG.

ANTENNA ID: 9M-2 9 meters VERTEX CASS 9KPK

14000.0000 - 14500.0000 MHz	36M0F3F	79.40 dBW	Mode B
14000.0000 - 14500.0000 MHz	2M00G1D	79.40 dBW	Mode B
14000.0000 - 14500.0000 MHz	2M50G7D	73.40 dBW	OmniTRACS-2 Forward Link Services
11700.0000 - 12200.0000 MHz	48M0F1D		Mode B
11700.0000 - 12200.0000 MHz	2M50G7D		OmniTRACS-2 Forward Link Services

Points of Communication:

LV-HUB - ALSAT - (ALSAT)

LV-HUB - SATMEX-5 (S2589) - (114.9 W.L.)

LV-HUB - SATMEX-8 - (116.8 W.L.)

SES-MFS-20121112-01003 E E990397 Corporacion Nacional de Radiodeterminacion
Modification 03/06/2010 - 03/06/2025
Grant of Authority Date Effective: 07/01/2013

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

SITE ID: MCT, IMCT
LOCATION: 100,000 units mobile VSAT (OmniTRACS System), CONUS

ANTENNA ID: MCT 0.08 meters QUALCOM INCORPATED M45

14000.0000 - 14500.0000 MHz	48M0F1D	20.00 dBW	DIRECT SEQUENCE SPREAD SPECTRUM WAVEFORM
11700.0000 - 12200.0000 MHz	2M00G1D		DIRECT SEQUENCE SPREAD SPECTRUM WAVEFORM

ANTENNA ID: IMCT 0.08 meters QUALCOM INFORPORATE PCM 6014 MEX

14000.0000 - 14500.0000 MHz	48M0F1D	20.00 dBW	DIRECT SEQUENCE SPREAD SPECTRUM WAVEFORM
11700.0000 - 12200.0000 MHz	2M00G1D		DIRECT SEQUENCE SPREAD SPECTRUM WAVEFORM

Points of Communication:

MCT, IMCT - ALSAT - (ALSAT)

MCT, IMCT - SATMEX-5 (S2589) - (114.9 W.L.)

MCT, IMCT - SATMEX-8 - (116.8 W.L.)

SES-MFS-20121213-01093 E E120043 Denali 20020, LLC

Modification 06/20/2012 - 06/20/2027

Grant of Authority Date Effective: 06/28/2013

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
13750.0000 - 14000.0000 MHz	72M0G7W	80.87 dBW		Digital Data Carrier
13750.0000 - 14000.0000 MHz	36M0G7W	76.90 dBW		Digital Data Carrier
13750.0000 - 14000.0000 MHz	1M00G7D	66.80 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

11450.0000 - 12200.0000 MHz	72M0G7W		Digital Data Carrier
14000.0000 - 14500.0000 MHz	1M00G7D	70.08 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F2D	77.70 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	36M0F3F	86.00 dBW	Analog Video Carrier
14000.0000 - 14500.0000 MHz	72M0G7W	85.60 dBW	Digital Data Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ALSAT - (ALSAT)

1 - AMAZONAS 2 (S2793) - (61 W.L.)

1 - INTELSAT 707 - (53 W.L.)

1 - INTELSAT 805 (S2404) - (304.5 E.L.)

1 - INTELSAT 806 - (174 E.L.)

1 - INTELSAT POR - (180 E.L.)

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

1 - NSS-5 - (183 E.L.)

SES-MFS-20130503-00359 E E070014 EchoStar Broadcasting Corporation
Modification 03/07/2007 - 03/07/2022
Grant of Authority Date Effective: 06/26/2013

Class of Station: Fixed Earth Stations

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

SITE ID: 1
LOCATION: 801 N. DISH DRIVE (GFMA), MARICOPA, GILBERT, AZ
33 ° 22 ' 0.80 " N LAT. 111 ° 48 ' 54.70 " W LONG.

ANTENNA ID: GFMA 13.2 meters VERTEX/TIW 13.2 METER

17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video, Voice, Data
17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video, Voice, Data
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video

12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)
12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
12200.0000 - 12210.0000 MHz	800KG2D		Telemetry (TT&C)
12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)
12690.0000 - 12700.0000 MHz	800KG2D		Telemetry (TT&C)
17300.0000 - 17310.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
17300.0000 - 17310.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
17790.0000 - 17800.0000 MHz	800KG2D	79.11 dBW	Command Carrier (TT&C)
17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
12200.0000 - 12700.0000 MHz	24M0G7W		Digital Compressed Video
17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
17790.0000 - 17800.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
12200.0000 - 12205.0000 MHz	800KG2D		Telemetry
17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)

Points of Communication:

1 - CIEL 2 - (128.85 W.L)

1 - ECHOSTAR 1 - (77 W.L.)

1 - ECHOSTAR 10 - (110.2 W.L.)

1 - ECHOSTAR 15 - (45.1 W.L.)

1 - ECHOSTAR 16 (S2844) - (61.5 W.L.)

1 - ECHOSTAR 2 - (148 W.L.)

1 - ECHOSTAR 3 - (61.5 W.L.)

1 - ECHOSTAR 4 - (77 W.L.)

1 - ECHOSTAR 5 - (129 W.L.)

1 - ECHOSTAR 6 - (110 W.L.)

1 - ECHOSTAR 6 - (72.7 W.L.)

1 - ECHOSTAR 7 - (119 W.L.)

1 - ECHOSTAR 8 - (110 W.L.)

1 - ECHOSTAR 8 - (76.85)

1 - ECHOSTAR I - (148.0 W.L.)

1 - ECHOSTAR/DISH - ()

1 - NIMIQ 5 - (72.7 W.L.)

1 - RAINBOW1 - (61.5 W.L.)

SES-MFS-20130503-00360 E E980005 EchoStar Broadcasting Corporation
Modification 08/01/2011 - 08/01/2026
Grant of Authority Date Effective: 06/26/2013

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Feeder Link for DBS in Fixed Satellite Service, Fixed Satellite Service, Other

SITE ID: 1
LOCATION: 530 ECHOSTAR DRIVE, LARMIE, CHEYENNE, WY
41 ° 7 ' 56.40 " N LAT. 104 ° 44 ' 10.40 " W LONG.

ANTENNA ID: 1 13.2 meters TIW 13.2 METER

17790.0000 - 17800.0000 MHz	1M00G2D	35.80 dBW	Telemetry
17307.0000 - 17308.5000 MHz	1M00G2D	86.30 dBW	Digital Data, FEC 3/4 (TT&C)
17301.0000 - 17302.0000 MHz	1M00G2D	86.30 dBW	Digital Data, FEC 3/4 (TT&C)
17300.0000 - 17800.0000 MHz	24M0M1F	87.40 dBW	Digital Video, FEC 3/4
17300.0000 - 17800.0000 MHz	24M0G1W	87.40 dBW	Digital Video, FEC 3/4
12698.5000 - 12699.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12202.5000 - 12203.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12200.5000 - 12201.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12200.0000 - 12700.0000 MHz	24M0M1F		Digital Video, FEC 3/4
12200.0000 - 12205.0000 MHz	800KG2D		Telemetry

Points of Communication:

1 - ECHO-3 - (61.5 DEG)

1 - ECHOSTAR 12 - (61.35 W.L.)

1 - ECHOSTAR 14 - (118.9 W.L.)

1 - ECHOSTAR 15 - (45.1 W.L.)

1 - ECHOSTAR 16 (S2844) - (61.5 W.L.)

1 - ECHOSTAR 2 - (148 W.L.)

1 - ECHOSTAR 4 - (76.85 W.L.)

1 - ECHOSTAR 7 - (118.8 W.L.)

1 - ECHOSTAR 8 - (77 W.L.)

1 - ECHOSTAR/DISH - ()

SES-MFS-20130503-00361 E E080120 EchoStar Broadcasting Corporation

Modification 11/03/2008 - 11/03/2023

Grant of Authority Date Effective: 06/26/2013

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY

41 ° 7 ' 54.40 " N LAT. 104 ° 44 ' 13.00 " W LONG.

ANTENNA ID: D1 9 meters VERTEX 9M.

12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	Telemetry
12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
17790.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones

ANTENNA ID: D2 9 meters VERTEX 9M.

12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
17300.0000 - 17310.0000 MHz	800KG2D	78.10 dBW	Telecommand
17790.0000 - 17800.0000 MHz	800KG2D	78.10 dBW	Telecommand
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Ranging Tones
12210.0000 - 12700.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
17300.0000 - 17800.0000 MHz	24M0G7W	86.50 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones
12200.0000 - 12210.0000 MHz	800KG2D	0.00 dBW	Telemetry
17790.0000 - 17800.0000 MHz	1M50F3D	80.84 dBW	Ranging Tones

Points of Communication:

1 - ECHOSTAR 10 - (110.2 W.L.)

1 - ECHOSTAR 15 - (45.1 W.L.)

1 - ECHOSTAR 2 - (148 W.L.)

1 - ECHOSTAR 3 - (61.5 W.L.)

1 - ECHOSTAR 4 - (77 W.L.)

1 - ECHOSTAR 5 - (129 W.L.)

1 - ECHOSTAR 6 - (110 W.L.)

1 - ECHOSTAR 7 - (119 W.L.)

1 - ECHOSTAR 8 - (110 W.L.)

1 - ECHOSTAR 8 - (76.85)

1 - ECHOSTAR 8 (MEX) - (76.9)

1 - ECHOSTAR I - (148.0 W.L.)

1 - RAINBOW1 - (61.5 W.L.)

SES-MFS-20130503-00362 E E080007 EchoStar Broadcasting Corporation
Modification 03/18/2008 - 03/18/2023
Grant of Authority Date Effective: 06/26/2013

Class of Station: Fixed Earth Stations

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

SITE ID: 1
LOCATION: 801 N. DISH DRIVE, MARICOPA, GILBERT, AZ
33 ° 22 ' 0.30 " N LAT. 111 ° 48 ' 53.90 " W LONG.

ANTENNA ID: GD8 11 meters TIW 11 METER LMA

17790.0000 - 17800.0000 MHz	1M50F3D	82.46 dBW	Ranging Tones
17790.0000 - 17800.0000 MHz	1M50G2D	82.46 dBW	Telecommand
17300.0000 - 17310.0000 MHz	1M50F3D	82.46 dBW	Ranging Tones
17300.0000 - 17310.0000 MHz	1M50G2D	82.46 dBW	Telecommand
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
12690.0000 - 12700.0000 MHz	1M50G2D	0.00 dBW	Telemetry
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
12200.0000 - 12210.0000 MHz	1M50G2D	0.00 dBW	Telemetry
12200.0000 - 12210.0000 MHz	800KG2D		Telemetry
12690.0000 - 12700.0000 MHz	800KG2D	0.00 dBW	Telemetry
17300.0000 - 17310.0000 MHz	800KG2D	79.71 dBW	Telecommand
17790.0000 - 17800.0000 MHz	800KG2D	79.71 dBW	Telecommand
17310.0000 - 17790.0000 MHz	24M0G7W	86.00 dBW	Digital Data and Compressed Video
12210.0000 - 12690.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video

ANTENNA ID: GD7 11 meters TIW 11 METER LMA

17790.0000 - 17800.0000 MHz	1M50G2D	82.46 dBW	Telecommand
17310.0000 - 17790.0000 MHz	24M0G7W	86.00 dBW	Digital Data and Compressed Video
17300.0000 - 17310.0000 MHz	1M50F3D	82.46 dBW	Ranging Tones
12690.0000 - 12700.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones
12690.0000 - 12700.0000 MHz	1M50G2D	0.00 dBW	Telemetry
12210.0000 - 12690.0000 MHz	24M0G7W	0.00 dBW	Digital Data and Compressed Video
12200.0000 - 12210.0000 MHz	1M50G2D	0.00 dBW	Telemetry

12200.0000 - 12210.0000 MHz	800KG2D		Telemetry
12690.0000 - 12700.0000 MHz	800KG2D		Telemetry
17300.0000 - 17310.0000 MHz	800KG2D	79.71 dBW	Telecommand
17790.0000 - 17800.0000 MHz	800KG2D	79.71 dBW	Telecommand
17790.0000 - 17800.0000 MHz	1M50F3D	82.46 dBW	Ranging Tones
17300.0000 - 17310.0000 MHz	1M50G2D	82.46 dBW	Telecommand
12200.0000 - 12210.0000 MHz	1M50F3D	0.00 dBW	Spacecraft Ranging Tones

Points of Communication:

1 - CIEL 2 - (128.85 W.L)

1 - ECHO-3 - (61.5 DEG)

1 - ECHOSTAR 10 - (110.2 W.L.)

1 - ECHOSTAR 11 - (110 W.L.)

1 - ECHOSTAR 12 - (61.35 W.L.)

1 - ECHOSTAR 14 - (118.9 W.L.)

1 - ECHOSTAR 15 - (45.1 W.L.)

1 - ECHOSTAR 15 - (61.55 W.L.)

1 - ECHOSTAR 7 - (118.8 W.L.)

1 - ECHOSTAR 8 - (77 W.L.)

1 - NIMIQ 5 - (72.7 W.L.)

SES-MFS-20130519-00393 E E040123 ITC Global USA, LLC
Modification 04/13/2004 - 04/13/2019
Grant of Authority Date Effective: 07/01/2013

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Green Canyon 664
LOCATION: Green Canyon 664 Oil Platform in the Gulf of Mexico, CONUS
27 ° 19 ' 17.90 " N LAT. 90 ° 35 ' 4.00 " W LONG.

ANTENNA ID: 1 2.4 meters Seatel 9797

5925.0000 - 6425.0000 MHz	390KG7W	42.70 dBW	DIGITAL

3700.0000 - 4200.0000 MHz 390KG7W DIGITAL

Points of Communication:

Green Canyon 664 - ALSAT - (ALSAT)

Green Canyon 664 - AMC-9 - (85 W.L.)

Green Canyon 664 - SES-2 (S2826) - (87 W.L.)

SES-MOD-20120626-00615 E E010332 MTN License Corp.
Application for Modification 10/06/2006 - 10/06/2021
Grant of Authority Date Effective: 06/28/2013

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: VSAT Remote
LOCATION: 2.4 meter (20 Units), U.S. and Possessions

ANTENNA ID: MTN-24KLR 2.4 meters Andrew Corp 62-24356-01C

14000.0000 - 14500.0000 MHz 350KG7W 44.55 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 350KG7W QPSK; IBS; IP VOICE AND DATA

SITE ID: ESV Remote-4
LOCATION: 1.0 meter (100 Units)

ANTENNA ID: ESV-106K 1 meters SeaTel, Inc. 4006

14000.0000 - 14500.0000 MHz 350KG7W 41.46 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 350KG7W QPSK; IBS; IP VOICE AND DATA

SITE ID: ESV Remote 3
LOCATION: 2.4 meter (40 Units)

ANTENNA ID: ESV-24K 2.4 meters SeaTel, Inc. 9797T

14000.0000 - 14500.0000 MHz 350KG7W 41.46 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 350KG7W QPSK; IBS; IP VOICE AND DATA

SITE ID: ESV Remote 2
LOCATION: 1.0 meter (100 Units)

ANTENNA ID: ESV-10K 1 meters SeaTel, Inc. 4003

14000.0000 - 14500.0000 MHz 350KG7W 41.46 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 350KG7W QPSK; IBS; IP VOICE AND DATA

SITE ID: ESV Remote 1
LOCATION: 1.2 meter (40 Units)

ANTENNA ID: ESV-12K 1.2 meters SeaTel, Inc. 4996T

14000.0000 - 14500.0000 MHz 350KG7W 41.46 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 350KG7W QPSK; IBS; IP VOICE AND DATA

SITE ID: HUB (2.4 meter)
LOCATION: 3044 N. Commerce Parkway, Broward, Miramar, FL
25 ° 58 ' 54.60 " N LAT. 80 ° 16 ' 59.50 " W LONG.

ANTENNA ID: MTN-24K-H 2.4 meters Andrew Corp 62-24356-01C

14000.0000 - 14500.0000 MHz 2M50G7W 59.58 dBW QPSK; IBS; IP VOICE AND DATA

11700.0000 - 12200.0000 MHz 2M50G7W QPSK; IBS; IP VOICE AND DATA

SITE ID: ESV REMOTE 5
LOCATION: 100 UNITS

ANTENNA ID: MTN110V 1.05 meters INTELLIAN V110

14000.0000 - 14500.0000 MHz 910KG7W 47.83 dBW QPSK

11700.0000 - 12200.0000 MHz 910KG7W NULL

SITE ID: ESV REMOTE 6
LOCATION: 100 UNITS

ANTENNA ID: MTN1TESV 1.03 meters THRANE & THRANE SAILOR 900

14000.0000 - 14500.0000 MHz 910KG7W 48.93 dBW QPSK

11700.0000 - 12200.0000 MHz 910KG7W NULL

Points of Communication:

ESV Remote 1 - PERMITTED LIST - ()

ESV Remote 2 - PERMITTED LIST - ()

ESV Remote 3 - PERMITTED LIST - ()

ESV REMOTE 5 - ALSAT - (ALSAT)

ESV REMOTE 6 - ALSAT - (ALSAT)

ESV Remote-4 - PERMITTED LIST - ()

HUB (2.4 meter) - PERMITTED LIST - ()

VSAT Remote - PERMITTED LIST - ()

SES-MOD-20130128-00105 E E100099 L-3 Communications Corporation L-3 Services, Inc. Linkabit Division
Application for Modification 08/11/2011 - 08/11/2026
Grant of Authority Date Effective: 06/28/2013

Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service, Fixed Satellite Service

SITE ID: L3 Titan/Linkabit
LOCATION: 3033 SCIENCE PARK ROAD Mobile-1, .36M., SAN DIEGO, SAN DIEGO, CA

ANTENNA ID: Mobile-1 0.36 meters L3 DATRON FSS-4180-LP

14000.0000 - 14500.0000 MHz	11M5G7D	45.70 dBW	Digital Data (type 5T)
14000.0000 - 14500.0000 MHz	45K0G7D	21.60 dBW	Digital Data (type 1T)
14000.0000 - 14500.0000 MHz	717KG7D	33.60 dBW	Digital Data (type 2T)
14000.0000 - 14500.0000 MHz	1M43G7D	36.60 dBW	Digital Data (type 3T)
11700.0000 - 12200.0000 MHz	45K0G7D		Digital Data (type 1R)
11700.0000 - 12200.0000 MHz	717KG7D		Digital Data (type 2R)
11700.0000 - 12200.0000 MHz	1M43G7D		Digital Data (type 3R)
11700.0000 - 12200.0000 MHz	11M5G7D		Digital Data (type 5R)

SITE ID: L3 Linkabit
LOCATION: 9890 TOWNE CENTRE DRIVE Mobile-2, .46M., SAN DIEGO, SAN DIEGO, CA

ANTENNA ID: Mobile-2 0.46 meters L3 DATRON FSS-4180-LC

14000.0000 - 14500.0000 MHz	717KG7D	33.60 dBW	Digital Data (type 2T)
14000.0000 - 14500.0000 MHz	45K0G7D	21.60 dBW	Digital Data (type 1T)
14000.0000 - 14500.0000 MHz	1M43G7D	36.60 dBW	Digital Data (type 3T)
14000.0000 - 14500.0000 MHz	11M5G7D	45.00 dBW	Digital Data (type 5T)
11700.0000 - 12200.0000 MHz	717K0G7D		Digital Data (type 2R)
11700.0000 - 12200.0000 MHz	1M43G7D		Digital Data (type 3T)
11700.0000 - 12200.0000 MHz	45K0G7D		Digital Data (type 1R)

11700.0000 - 12200.0000 MHz 11M5G7D Digital Data (type 5R)

Points of Communication:

L3 Linkabit - ALSAT - (ALSAT)

L3 Linkabit - GALAXY 26 - (93 W.L.)

L3 Linkabit - GALAXY 28 - (89.0 W.L.)

L3 Linkabit - HORIZONS 1 - (127 WL)

L3 Linkabit - SES-1 - (101.0 W.L.)

L3 Titan/Linkabit - AMC 1(S2445) - (103 W.L.)

L3 Titan/Linkabit - AMC 2 - (105.0 W.L.)

L3 Titan/Linkabit - AMC 9 - (83 W.L.)

L3 Titan/Linkabit - ESTRELA DO SUL 1 - (63 W.L.)

L3 Titan/Linkabit - GALAXY 16 - (99 W.L.)

L3 Titan/Linkabit - GALAXY 17 (S2715) - (91 W.L.)

L3 Titan/Linkabit - GALAXY 26 - (93 W.L.)

L3 Titan/Linkabit - GALAXY 28 - (89.0 W.L.)

L3 Titan/Linkabit - HORIZONS 1 - (127 WL)

L3 Titan/Linkabit - HORIZONS 2 - (74.05 DEG)

L3 Titan/Linkabit - INTELSAT AMERICAS-7 - (129 W.L.)

L3 Titan/Linkabit - SES-1 - (101.0 W.L.)

SES-MOD-20130306-00236 E KA399 TELESAT NETWORK SERVICES, INC.
Application for Modification 12/30/2003 - 12/30/2018
Grant of Authority Date Effective: 06/28/2013

Class of Station: Earth Stations on-board Vessels/VSAT

Nature of Service: Earth Stations on-board Vessels, Fixed Satellite Service

SITE ID: 1
LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA
38 ° 43 ' 42.00 " N LAT. 78 ° 39 ' 25.00 " W LONG.

ANTENNA ID: 15M. 15 meters VERTEX 15 KPK

14001.0000 - 14499.0000 MHz 960KF2D 93.10 dBW TT&C

14000.5000 - 14499.5000 MHz 960KF2D 93.10 dBW TT&C

14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW	
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW	
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW	
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW	
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW	
14000.0000 - 14500.0000 MHz	7M03G1F	67.30 dBW	
14000.0000 - 14500.0000 MHz	100HN0N	64.50 dBW	
14000.0000 - 14500.0000 MHz	2M70G1C	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1D	78.80 dBW	
14000.0000 - 14500.0000 MHz	2M70G1E	78.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1C	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1D	91.80 dBW	
14000.0000 - 14500.0000 MHz	54M0G1E	91.80 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1D	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1E	90.60 dBW	
14000.0000 - 14500.0000 MHz	41M1G1F	90.60 dBW	
14000.0000 - 14500.0000 MHz	36M0G7W	86.10 dBW	DIGITAL, VIDEO, DATA AND VOICE
14000.0000 - 14500.0000 MHz	36M0G7W	73.40 dBW	DIGITAL, VIDEO, DATA AND VOICE
13810.0000 - 14000.0000 MHz	54M0G7W	85.00 dBW	DIGITAL, VIDEO, DATA AND VOICE
11705.5000 - 12199.0000 MHz	850KF2D		TT&C

11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
10950.0000 - 11700.0000 MHz	54M0G7W		(WTO-COVERED SERVICES ONLY)
10950.0000 - 11200.0000 MHz			INTELSAT

ANTENNA ID: LMA4T11N 9 meters VERTEX 9 KPK

14498.0000 - 14500.0000 MHz	850KF2D	69.70 dBW
14000.0000 - 14500.0000 MHz	17M5F3F	79.30 dBW
14000.0000 - 14500.0000 MHz	36M0F3F	70.80 dBW
14000.0000 - 14500.0000 MHz	49K0G1D	45.70 dBW
14000.0000 - 14500.0000 MHz	49K0G1E	45.70 dBW
14000.0000 - 14500.0000 MHz	49K0G1F	45.70 dBW
14000.0000 - 14500.0000 MHz	1M80G1D	61.30 dBW
14000.0000 - 14500.0000 MHz	1M80G1E	61.30 dBW
14000.0000 - 14500.0000 MHz	1M80G1F	61.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1D	67.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1E	67.30 dBW
14000.0000 - 14500.0000 MHz	7M04G1F	67.30 dBW
14000.0000 - 14500.0000 MHz	41M1G1D	86.50 dBW
14000.0000 - 14500.0000 MHz	41M1G1E	86.50 dBW
14000.0000 - 14500.0000 MHz	41M1G1F	86.50 dBW
14000.0000 - 14500.0000 MHz	100HN0N	85.50 dBW
14000.0000 - 14500.0000 MHz	2M70G1C	74.70 dBW
14000.0000 - 14500.0000 MHz	2M70G1D	74.70 dBW

14000.0000 - 14500.0000 MHz	2M70G1E	74.70 dBW	
14000.0000 - 14500.0000 MHz	41M1G1C	86.50 dBW	
14000.0000 - 14500.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	3M52G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
14000.0000 - 14500.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
13810.0000 - 14000.0000 MHz	1M76G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
13810.0000 - 14000.0000 MHz	3M52G7W	69.00 dBW	1560 Kbps, .533 FEC, QPSK
13810.0000 - 14000.0000 MHz	5M77G7W	69.00 dBW	2560 Kbps, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz			
11700.0000 - 12200.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11700.0000 - 12200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11700.0000 - 12200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11451.0000 - 11451.0000 MHz	850KF2D		ORION
11450.5000 - 11450.5000 MHz	850KF2D		ORION
11450.0000 - 11950.0000 MHz			INTELSAT
11450.0000 - 11700.0000 MHz	1M60G7W		1750 Kbps, 66 FEC, QPSK
11450.0000 - 11700.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
11450.0000 - 11700.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK
10950.0000 - 11200.0000 MHz			INTELSAT
10950.0000 - 11200.0000 MHz	1M60G7W		1750 Kbps, .66 FEC, QPSK
10950.0000 - 11200.0000 MHz	400KG7W		350 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	470KG7W		410 Kbps, 533 FEC, QPSK
10950.0000 - 11200.0000 MHz	500KG7W		540 Kbps, 66 FEC, QPSK

ANTENNA ID: 1.8M. 1.8 meters PRODELIN 1184

14000.0000 - 14500.0000 MHz	200KG7W	49.50 dBW

14000.0000 - 14500.0000 MHz	320KG7W	49.50 dBW	
14000.0000 - 14500.0000 MHz	640KG7W	49.50 dBW	
11700.0000 - 12200.0000 MHz	200KG7W		
11700.0000 - 12200.0000 MHz	320KG7W		
11700.0000 - 12200.0000 MHz	640KG7W		

ANTENNA ID: 2.4M. 2.4 meters PRODELIN 1246

14000.0000 - 14500.0000 MHz	1M28G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	2M56G7W	58.20 dBW	
14000.0000 - 14500.0000 MHz	800KG7W	58.20 dBW	
11700.0000 - 12200.0000 MHz	2M56G7W		
11700.0000 - 12200.0000 MHz	1M28G7W		ORION, PAS
11700.0000 - 12200.0000 MHz	800KG7W		

ANTENNA ID: 4003A ESV 1 meters SEATEL 4003A

12500.0000 - 12750.0000 MHz	1M76G7W	1560 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	3M52G7W	1560 KBPS, .533 FEC, BPSK
12500.0000 - 12750.0000 MHz	5M77G7W	2560 KBPS, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	1M76G7W	1560 Kbps, .533 FEC, QPSK
11700.0000 - 12200.0000 MHz	3M52G7W	1560 Kbps, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	5M77G7W	2560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	1M76G7W	1560 Kbps, .533 FEC, QPSK
11450.0000 - 11700.0000 MHz	3M52G7W	1560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	5M77G7W	2560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	1M76G7W	1560 Kbps, .533 FEC, QPSK
10950.0000 - 11200.0000 MHz	3M52G7W	1560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	5M77G7W	2560 Kbps, .533 FEC, BPSK

ANTENNA ID: 4006 ESV 1 meters SEATEL 4006

14000.0000 - 14500.0000 MHz	400KG7W	45.50 dBW	350 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	500KG7W	46.50 dBW	540 Kbps, .66 FEC, QPSK
14000.0000 - 14500.0000 MHz	470KG7W	46.20 dBW	410 Kbps, .533 FEC, QPSK
14000.0000 - 14500.0000 MHz	1M60G7W	50.30 dBW	1750 Kbps, .66 FEC, QPSK
12500.0000 - 12750.0000 MHz	1M76G7W		1560 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	3M52G7W		1560 KBPS, .533 FEC, BPSK
12500.0000 - 12750.0000 MHz	5M77G7W		2560 KBPS, .533 FEC, BPSK
11700.0000 - 12200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11700.0000 - 12200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
11450.0000 - 11700.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
11450.0000 - 11700.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	1M76G7W		1560 Kbps, .533 FEC, QPSK
10950.0000 - 11200.0000 MHz	3M52G7W		1560 Kbps, .533 FEC, BPSK
10950.0000 - 11200.0000 MHz	5M77G7W		2560 Kbps, .533 FEC, BPSK

ANTENNA ID: 2406 ESV 0.6 meters SEATEL 2406

14200.0000 - 14470.0000 MHz	943KG7W	38.10 dBW	1037 Kbps, QPSK, 33/50 FEC
14000.0000 - 14500.0000 MHz	943KG7W	38.10 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943kg7w		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 6006 ESV 1.5 meters SEATEL 6006

14200.0000 - 14470.0000 MHz	943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
14000.0000 - 14500.0000 MHz	943KG7W	52.00 dBW	1037 Kbps, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL

11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID: 4009 ESV 1 meters SEATEL 4009

14200.0000 - 14470.0000 MHz	400KG7W	45.50 dBW	350KBPS, .533 FEC, QPSK
14200.0000 - 14470.0000 MHz	500KG7W	46.50 dBW	540 KBPS, .66 FEC, QPSK
14200.0000 - 14470.0000 MHz	1M60G7W	50.30 dBW	1750 KBPS, . 66 FEC, QPSK
14200.0000 - 14470.0000 MHz	470KG7W	46.20 dBW	410 KBPS, .533 FEC, QPSK
12500.0000 - 12750.0000 MHz	1M76G7W		NULL
12500.0000 - 12750.0000 MHz	3M52G7W		NULL
12500.0000 - 12750.0000 MHz	5M77G7W		NULL
11700.0000 - 12200.0000 MHz	1M76G7W		NULL
11700.0000 - 12200.0000 MHz	3M52G7W		NULL
11700.0000 - 12200.0000 MHz	5M77G7W		NULL
11450.0000 - 11700.0000 MHz	1M76G7W		NULL
11450.0000 - 11700.0000 MHz	3M52G7W		NULL
11450.0000 - 11700.0000 MHz	5M77G7W		NULL
10950.0000 - 11200.0000 MHz	1M76G7W		NULL
10950.0000 - 11200.0000 MHz	3M52G7W		NULL
10950.0000 - 11200.0000 MHz	5M77G7W		NULL

ANTENNA ID: 6009 ESV 1.5 meters SEATEL 6009

14200.0000 - 14470.0000 MHz	943KG7W	52.00 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz	943KG7W		NULL
11700.0000 - 12200.0000 MHz	943KG7W		NULL
11450.0000 - 11700.0000 MHz	943KG7W		NULL
10950.0000 - 11200.0000 MHz	943KG7W		NULL

ANTENNA ID:	USAT 24	0.6 meters	SEATEL		USAT 24
14200.0000 - 14470.0000 MHz		943KG7W		38.10 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
10950.0000 - 11200.0000 MHz		943KG7W			NULL
ANTENNA ID:	9797 ESV	2.4 meters	SEATEL		9797
14200.0000 - 14470.0000 MHz		943KG7W		57.50 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
ANTENNA ID:	SE125ESV	1.25 meters	AZIMUTH		SE125
14200.0000 - 14470.0000 MHz		907KG7W		46.10 dBW	1037 KBPS, QPSK, 33/50 FEC
11700.0000 - 12200.0000 MHz		907KG7W			
11450.0000 - 11700.0000 MHz		907KG7W			
10950.0000 - 11200.0000 MHz		907KG7W			
ANTENNA ID:	V60GESV	0.6 meters	INTELLIAN		V60G
14200.0000 - 14470.0000 MHz		717KG7W		38.30 dBW	QPSK, BPSK
11700.0000 - 12200.0000 MHz		717KG7W			QPSK, BPSK
11450.0000 - 11700.0000 MHz		717KG7W			QPSK, BPSK
10950.0000 - 11200.0000 MHz		717KG7W			QPSK, BPSK
ANTENNA ID:	V110ESV	1.05 meters	INTELLIAN		V110
14200.0000 - 14470.0000 MHz		970KG7W		49.30 dBW	QPSK, BPSK
11700.0000 - 12200.0000 MHz		970KG7W			QPSK, BPSK
11450.0000 - 11700.0000 MHz		970KG7W			QPSK, BPSK
10950.0000 - 11200.0000 MHz		970KG7W			QPSK, BPSK

ANTENNA ID:	V100GX4W	1 meters	INTELLIAN		V100GX
14000.0000 - 14500.0000 MHz		943KG7W		47.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
10950.0000 - 11200.0000 MHz		943KG7W			NULL
ANTENNA ID:	V100GX8W	1 meters	INTELLIAN		V100GX
14000.0000 - 14500.0000 MHz		943KG7W		50.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
10950.0000 - 11200.0000 MHz		943KG7W			NULL
ANTENNA ID:	4012GX4W	1.06 meters	SEATEL		4012 GX
14000.0000 - 14500.0000 MHz		943KG7W		47.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
10950.0000 - 11200.0000 MHz		943KG7W			NULL
ANTENNA ID:	4012GX8W	1.06 meters	SEATEL		4012 GX
14000.0000 - 14500.0000 MHz		943KG7W		50.30 dBW	1037 KBPS, QPSK, 33/50 FEC
12500.0000 - 12750.0000 MHz		943KG7W			NULL
11700.0000 - 12200.0000 MHz		943KG7W			NULL
11450.0000 - 11700.0000 MHz		943KG7W			NULL
10950.0000 - 11200.0000 MHz		943KG7W			NULL

Points of Communication:

1 - ALSAT - (ALSAT)

1 - ESTRELA DO SUL 2 - (63 W.L.)

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

1 - MSAT-2 (AMSC-1) - (103.3 W.L.)

1 - TELSTAR 11N (S2357) - (37.5 W.L.)

SES-MOD-20130415-00324 E E891044 SPACENET SERVICES LICENSE SUB, INC.
Application for Modification 12/22/2009 - 12/22/2024
Grant of Authority Date Effective: 07/01/2013

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: 2
LOCATION:

ANTENNA ID: 2 3.7 meters ASC SIGNAL ES37PK-1

14000.0000 - 14500.0000 MHz	10M1G7D	72.60 dBW	DIGITAL MODULATED CARRIER
14000.0000 - 14500.0000 MHz	36M0G7D	72.60 dBW	DIGITAL MODULATED CARRIER
14000.0000 - 14500.0000 MHz	3M70G7D	68.20 dBW	DIGITAL MODULATED CARRIER
11700.0000 - 12200.0000 MHz	10M0G7D		DIGITAL MODULATED CARRIER
11700.0000 - 12200.0000 MHz	120KG7D		DIGITAL MODULATED CARRIER
11700.0000 - 12200.0000 MHz	36M0G7D		DIGITAL MODULATED CARRIER
11700.0000 - 12200.0000 MHz	800KG7D		DIGITAL MODULATED CARRIER

SITE ID: 1
LOCATION: CONUS (500 UNITS), CONUS

ANTENNA ID: 1 3.7 meters ANDREW ESA37-124A

14000.0000 - 14500.0000 MHz	112KF7D	52.80 dBW
11700.0000 - 12200.0000 MHz	24M0FXF	
11700.0000 - 12200.0000 MHz	1M29F7D	
11700.0000 - 12200.0000 MHz	775KF7D	
11700.0000 - 12200.0000 MHz	1M24F7D	
11700.0000 - 12200.0000 MHz	27M0F9F	

Points of Communication:

1 - ALSAT - (ALSAT)

2 - ALSAT - (ALSAT)

SES-MOD-20130503-00364 E E020248 EchoStar Broadcasting Corporation

Application for Modification 04/22/2003 - 04/22/2018

Grant of Authority Date Effective: 06/26/2013

Class of Station: Fixed Earth Stations

Nature of Service: Other

SITE ID: BH

LOCATION: 10020 LIBERTY STREET, MEADE, BLACKHAWK, SD

44 ° 11 ' 14.20 " N LAT. 103 ° 20 ' 7.50 " W LONG.

ANTENNA ID: BH8 8 meters VERTEX RSI 8M KU

17790.0000 - 17800.0000 MHz	1M50F2D	77.20 dBW	COMMAND
17790.0000 - 17800.0000 MHz	800KF3D	77.20 dBW	COMMAND
17790.0000 - 17800.0000 MHz	1M50F3D	77.20 dBW	COMMAND
17300.0000 - 17800.0000 MHz	24M0G1W	77.20 dBW	DIGITAL COMPRESSED VIDEO
17300.0000 - 17310.0000 MHz	1M50F2D	77.20 dBW	COMMAND
17300.0000 - 17310.0000 MHz	800KF3D	77.20 dBW	COMMAND
17300.0000 - 17310.0000 MHz	1M50F3D	77.20 dBW	COMMAND
12690.0000 - 12700.0000 MHz	300KGXD		TELEMETRY
12690.0000 - 12700.0000 MHz	800KF3D		TELEMETRY
12200.0000 - 12700.0000 MHz	24M0G1W		DIGITAL COMPRESSED VIDEO
12200.0000 - 12210.0000 MHz	300KGXD		TELEMETRY
12200.0000 - 12210.0000 MHz	800KF3D		TELEMETRY

ANTENNA ID: BH13 13.2 meters VERTEX RSI 13.2M KU

17790.0000 - 17800.0000 MHz	1M50F2D	85.10 dBW	COMMAND
17790.0000 - 17800.0000 MHz	800KF3D	82.60 dBW	COMMAND
17790.0000 - 17800.0000 MHz	1M50F3D	85.10 dBW	COMMAND

17300.0000 - 17800.0000 MHz	24M0G1W	85.10 dBW	DIGITAL COMPRESSED VIDEO
17300.0000 - 17310.0000 MHz	1M50F2D	85.10 dBW	COMMAND
17300.0000 - 17310.0000 MHz	800KF3D	82.60 dBW	COMMAND
17300.0000 - 17310.0000 MHz	1M50F3D	85.10 dBW	COMMAND
12690.0000 - 12700.0000 MHz	300KGXD		TELEMETRY
12690.0000 - 12700.0000 MHz	800KF3D		TELEMETRY
12200.0000 - 12700.0000 MHz	24M0G1W		DIGITAL COMPRESSED VIDEO
12200.0000 - 12210.0000 MHz	300KGXD		TELEMETRY
12200.0000 - 12210.0000 MHz	800KF3D		TELEMETRY

Points of Communication:

BH - ECHOSTAR 10 - (110.2 W.L.)

BH - ECHOSTAR 15 - (45.1 W.L.)

BH - ECHOSTAR 3 - (61.5 W.L.)

BH - ECHOSTAR 4 - (77 W.L.)

BH - ECHOSTAR 5 - (129 W.L.)

BH - ECHOSTAR 6 - (110 W.L.)

BH - ECHOSTAR 7 - (119 W.L.)

BH - ECHOSTAR 8 - (110 W.L.)

BH - ECHOSTAR/DISH - ()

BH - RAINBOW1 - (61.5 W.L.)

SES-STA-20121115-01017 E E060157 HARRIS CAPROCK COMMUNICATIONS, INC.

Special Temporary Authority

Grant of Authority Date Effective: 06/28/2013

Class of Station:

On June 28, 2013, Harris CapRock Communications Inc., was granted special temporary authority, with conditions, for a period of 60 days, to operate Intellian V60 and V80 ESV antennas in the 14.0-14.5 GHz frequency band with the Galaxy 25 (S2154) space station at the 93.3° W.L. orbital location within the parameters specified in the underlying application, IBFS File No. SES-MOD-20121018-00947.

Points of Communication:

SES-STA-20130501-00353 E E040264 DG Consents Sub, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 06/28/2013

Class of Station:

On June 28, 2013, DG Consents Sub, Inc. was granted special temporary authority, with conditions, for a period of 60 days, to operate its fixed earth station in Prudhoe Bay, AK, to communicate with the GeoEye-1 (Call Sign S2129) and the IKONOS (Call Sign S2144) NGSO space stations as points of communication, using the center frequencies 2042 MHz, 2052 MHz, and 2092 MHz (Earth-to-space), and in the 8025-8395 MHz (space-to-Earth) frequency band.

Points of Communication:

SES-STA-20130604-00540 E E120072 Inmarsat Hawaii Inc.
Special Temporary Authority
Grant of Authority Date Effective: 06/27/2013

Class of Station:

Inmarsat Hawaii Inc. was granted special temporary authority, with conditions, for a period of 30 days, to test its Lino Lakes, MN, fixed earth station with the Anik F2 space station (S2626) at the 111.1º W.L. orbital location in the 29712-29748 MHz (Earth-to-space) frequency band.

Points of Communication:

SES-STA-20130624-00524 E E020301 NORTHWESTERN COLLEGE
Special Temporary Authority
Grant of Authority Date Effective: 06/26/2013

Class of Station:

On June 26, 2013, Northwestern College was granted special temporary authority, with conditions, for a period of 60 days, to continue to operate its fixed earth station in Saint Paul, MN, in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands, to communicate with ALSAT as points of communication.

Points of Communication:

SES-STA-20130626-00535 E E950499 DG Consents Sub, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 07/01/2013

Class of Station:

DG Consents Sub, Inc. (DG Consents) is granted special temporary authority from June 28, 2013, to August 26, 2013, to operate its fixed earth station in Fairbanks, AK to communicate with GeoEye-1, Call Sign S2348, and IKONOS, Call Sign S2144 NGSO satellites, on the center frequencies 2042, 2052, and 2092 MHz, (Earth-to-space), and frequency band 8025 - 8395 MHz (space-to-Earth.

Points of Communication:

SES-STA-20130626-00536 E E040264 DG Consents Sub, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 07/02/2013

Class of Station:

On July 2, 2013, DG Consents Sub, Inc. was granted special temporary authority, with conditions, for a period of 60 days, to operate its fixed earth station in Fairbanks, AK, to communicate with the GeoEye-1 (Call Sign S2129) and the IKONOS (Call Sign S2144) NGSO space stations as points of communication, using the center frequencies 2042 MHz, 2052 MHz, and 2092 MHz (Earth-to-space), and in the 8025-8395 MHz (space-to-Earth) frequency band.

Points of Communication:

SES-T/C-20130619-00510 E E4335 KHOU-TV, INC.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/26/2013

Current Licensee: KHOU-TV, INC.
FROM: SHAREHOLDERS OF BELO CORP.
TO: GANNETT CO., INC.

No. of Station(s) listed: 1

SES-T/C-20130619-00514 E E8686 KENS-TV, INC.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/26/2013

Current Licensee: KENS-TV, INC.
FROM: SHAREHOLDERS OF BELO CORP.
TO: GANNETT CO., INC.

No. of Station(s) listed: 1

SES-T/C-20130619-00517 E E050069 WFAA-TV, INC.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 06/26/2013

Current Licensee: WFAA-TV, INC.
FROM: SHAREHOLDERS OF BELO CORP.
TO: GANNETT CO., INC.

No. of Station(s) listed: 1

Dismissal

SES-MFS-20130128-00098 E980118 EchoStar Broadcasting Corporation

Application was withdrawn by letter filed on March 4, 2013.

SES-MFS-20130131-00136 E020233 EchoStar Broadcasting Corporation

Application was withdrawn by letter filed on March 4, 2013.

SES-STA-20130613-00486 E080120 EchoStar Broadcasting Corporation

Application was dismissed as moot. See IBFS File No. SES-MFS-20130503-00361 granted on 6/26/2013.

SES-STA-20130613-00487 E070014 EchoStar Broadcasting Corporation

Application was dismissed as moot. See IBFS File No. SES-MFS-20130503-00359 granted on 6/26/2013.

SES-STA-20130613-00488 E980005 EchoStar Broadcasting Corporation

Application was dismissed as moot. See IBFS File No. SES-MFS-20130503-00360 granted on 6/26/2013.

SES-STA-20130613-00489 E020248 EchoStar Broadcasting Corporation

Application was dismissed as moot. See IBFS File No. SES-MOD-20130503-00364 grant on 6/26/2013.

SES-STA-20130613-00490 E080007 EchoStar Broadcasting Corporation

Application was dismissed as moot. See IBFS File No. SES-MFS-20130503-00362 granted on 6/26/2013.

SURRENDER

SES-RWL-20020617-00965 E920413 The Great Atlantic and Pacific Tea Company

License has been surrendered per letter letter filed on March 16, 2011.

SES-RWL-20050112-00034 E8315 Cox Communications Hampton Roads LLC

SURRENDER

License has been surrendered per letter filed on June 26, 2013.

SES-RWL-20050330-00363	E950242	The CW Television Stations Inc.

License has been surrendered per letter filed on June 28, 2013.

SES-RWL-20110708-00797	E010305	Cox Communications Gulf Coast, LLC

License has been surrendered per letter filed on June 12, 2013.

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