



# 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-01342

Wednesday April 27, 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.

<b>SES-ASG-20110329-00392</b>	E E060048	MATTHEW MCGOWAN	
Application for Consent to Assignment			
Grant of Authority			Date Effective: 04/26/2011
<b>Current Licensee:</b> MATTHEW MCGOWAN			
<b>FROM:</b> MATTHEW MCGOWAN			
<b>TO:</b> CITADEL COMMUNICATIONS, LLC			
			No. of Station(s) listed: 2
<b>SES-ASG-20110415-00462</b>	E E3145	COBRIDGE BROADBAND, LLC	
Application for Consent to Assignment			
Grant of Authority			Date Effective: 04/25/2011
<b>Current Licensee:</b> COBRIDGE BROADBAND, LLC			
<b>FROM:</b> COBRIDGE BROADBAND, LLC			
<b>TO:</b> TIME WARNER NY CABLE LLC			
			No. of Station(s) listed: 1
<b>SES-LIC-20110314-00286</b>	E E110032	RAPCOMM, L.L.C.	<b>EZ</b>
Application for Authority			04/20/2011 - 04/20/2026
Grant of Authority			Date Effective: 04/20/2011
<b>Class of Station:</b> Temporary Fixed Earth Station			
<b>Nature of Service:</b> Fixed Satellite Service			
SITE ID: TRUCK 1			
LOCATION: VARIOUS			
ANTENNA ID: 1	2.4 meters	VERTEX COMM. CORP.	2.4 DMK
14000.0000 - 14500.0000 MHz	24M0F8W	74.30 dBW	ANALOG AND DIGITAL VIDEO AND AUDIO AND DATA SERVICES
11700.0000 - 12200.0000 MHz	24M0F8W		ANALOG AND DIGITAL VIDEO AND AUDIO AND DATA SERVICES

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**Points of Communication:**

TRUCK 1 - PERMITTED LIST - ()

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<b>SES-LIC-20110321-00322</b>	E	E110034	Local TV Tennessee License, LLC	
Application for Authority				04/26/2011 - 04/26/2026
Grant of Authority				Date Effective: 04/26/2011

**Class of Station:** Temporary Fixed Earth Station**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION:

ANTENNA ID:	1	1.2 meters	MotoSat	1.2M
	14000.0000 - 14500.0000 MHz	2M00G7W	56.00 dBW	Digital Video and Audio
	14000.0000 - 14500.0000 MHz	36M0G7W	64.00 dBW	Digital Video and Audio

**Points of Communication:**

1 - ALSAT - (ALSAT)

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<b>SES-MOD-20100518-00609</b>	E	E090086	VSAT SYSTEMS, LLC	
Application for Modification				07/28/2009 - 07/28/2024
Grant of Authority				Date Effective: 07/21/2010

**Class of Station:** VSAT Network**Nature of Service:** Fixed Satellite Service

"CORRECTION" Potential Corrections to E090086 Authorization request e-mail letter April 15, 2011 has been implemented into the license. Which appeared on Action Taken Public Notice Report No. SES-01265 dated July 28, 2010 with incorrect technical data entry to the license authorization Mod that was filed originally.

SITE ID: Akron (6.3m Hub)

LOCATION: 1520 S. ARLINGTON (6.3m Hub1), SUMMIT, AKRON, OH  
41 ° 1 ' 51.50 " N LAT. 81 ° 29 ' 33.70 " W LONG.

ANTENNA ID:	Hub 1	6.3 meters	VERTEX/RSI	6.3M.
	14000.0000 - 14500.0000 MHz	12M0G7W	77.50 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz	2M60G7W	71.60 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz	2M00G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz	300KG7W		DIGITAL AUDIO AND DATA, 8PSK

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SITE ID: Remote 4  
LOCATION: 157 UNITS, (1.0m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID:	R-4	1 meters	PATRIOT ANT. SYSTEMS	1M.
	14000.0000 - 14500.0000 MHz	2M00G7W	46.30 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz	300KG7W	38.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 5  
LOCATION: 384 UNITS, (1.2m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID:	R-5	1.2 meters	PRODELIN CORPORATION	1.2M.
	14000.0000 - 14500.0000 MHz	300KG7W	48.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK
	14000.0000 - 14500.0000 MHz	2M00G7W	48.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

SITE ID: Remote 6  
LOCATION: 945 UNITS, (1.2m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID:	R-6	1.2 meters	ANDREW CORPORATION	ESA1.2M.
	14000.0000 - 14500.0000 MHz	2M00G7W	49.30 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz	300KG7W	48.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 2  
LOCATION: 40 UNITS, (.95m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID:	R-2	0.95 meters	PRODELIN CORPORATION	0.95M.
	14000.0000 - 14500.0000 MHz	2M00G7W	46.00 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

14000.0000 - 14500.0000 MHz	300KG7W	41.00 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 3  
LOCATION: 99 UNITS, (.98m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-3                      0.98 meters                      PRODELIN CORPORATION                      0.98M.

14000.0000 - 14500.0000 MHz	2M00G7W	46.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	38.60 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 15  
LOCATION: 5 UNITS, (2.4m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-15                      2.4 meters                      CHANNEL MASTER                      2.4M.

14000.0000 - 14500.0000 MHz	300KG7W	54.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK
14000.0000 - 14500.0000 MHz	2M00G7W	54.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

SITE ID: Remote 12  
LOCATION: 87 UNITS, (1.8m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-12                      1.8 meters                      PRODELIN CORPORATION                      1.8M.

14000.0000 - 14500.0000 MHz	2M00G7W	51.30 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	51.30 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 13  
LOCATION: 87 UNITS, (1.8m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID:	R-13	1.8 meters	PATRIOT ANT. SYSTEMS	180KU	
	14000.0000 - 14500.0000 MHz		2M00G7W	54.00 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz		300KG7W	51.80 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz		12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz		2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Akron (6.3m Hub)  
LOCATION: 1520 S. ARLINGTON (6.3m Hub2), SUMMIT, AKRON, OH  
41 ° 1 ' 51.50 " N LAT. 81 ° 29 ' 33.20 " W LONG.

ANTENNA ID:	Hub 2	6.3 meters	VERTEX/RSI	6.3M.	
	14000.0000 - 14500.0000 MHz		12M0G7W	77.50 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz		2M00G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz		300KG7W		DIGITAL AUDIO AND DATA, 8PSK
	14000.0000 - 14500.0000 MHz		2M60G7W	71.60 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

SITE ID: Akron (6.3m Hub)  
LOCATION: 1520 S. ARLINGTON (6.3m Hub3), SUMMIT, AKRON, OH  
41 ° 1 ' 51.10 " N LAT. 81 ° 29 ' 34.10 " W LONG.

ANTENNA ID:	Hub 3	6.3 meters	VERTEX/RSI	6.3M	
	14000.0000 - 14500.0000 MHz		12M0G7W	77.50 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz		2M60G7W	71.60 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	11700.0000 - 12200.0000 MHz		2M00G7W		DIGITAL AUDIO AND DATA, 8PSK
	11700.0000 - 12200.0000 MHz		300KG7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 1  
LOCATION: 220 UNITS (.75m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK HI

ANTENNA ID:	R-1	0.75 meters	CHANNEL MASTER	0.75M	
	14000.0000 - 14500.0000 MHz		2M00G7W	44.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
	14000.0000 - 14500.0000 MHz		300KG7W	37.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 7  
LOCATION: 745 UNITS, (1.2m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-7	1.2 meters	C-COM	1.2M.
14000.0000 - 14500.0000 MHz	2M00G7W	47.80 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	47.80 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 9  
LOCATION: 200 UNITS, (1.2m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-9	1.2 meters	PATRIOT ANT. SYSTEMS	1.2M.
14000.0000 - 14500.0000 MHz	2M00G7W	53.90 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	48.30 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 10  
LOCATION: 87 UNITS, (1.8m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-10	1.8 meters	ANDREW CORPORATION	ASC1.8
14000.0000 - 14500.0000 MHz	300KG7W	51.80 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK
14000.0000 - 14500.0000 MHz	2M00G7W	54.00 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2

SITE ID: Remote 11  
LOCATION: 87 UNITS, (1.8m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-11	1.8 meters	CHANNEL MASTER	1.8M.
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14000.0000 - 14500.0000 MHz	2M00G7W	52.80 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	51.60 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 8

LOCATION: 945 UNITS, (1.2m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-8                      1.2 meters                      CHANNEL MASTER                      120TX

14000.0000 - 14500.0000 MHz	2M00G7W	48.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	48.10 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

SITE ID: Remote 14

LOCATION: 5 UNITS, (2.4m Remotes) VARIOUS LOCATIONS THROUGHOUT, CONUS, AK, HI

ANTENNA ID: R-14                      2.4 meters                      PATRIOT ANT. SYSTEMS                      240KU

14000.0000 - 14500.0000 MHz	2M00G7W	54.40 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
14000.0000 - 14500.0000 MHz	300KG7W	54.40 dBW	DIGITAL AUDIO AND DATA, 8PSK, DBS2
11700.0000 - 12200.0000 MHz	12M0G7W		DIGITAL AUDIO AND DATA, 8PSK
11700.0000 - 12200.0000 MHz	2M60G7W		DIGITAL AUDIO AND DATA, 8PSK

**Points of Communication:**

Akron (6.3m Hub) - ALSAT - (ALSAT)

Akron (6.3m Hub) - ALSAT - (ALSAT)

Akron (6.3m Hub) - ALSAT - (ALSAT)

Akron (6.3m Hub) - TELSTAR 11N - (37.55 W.L.)

Akron (6.3m Hub) - TELSTAR 11N - (37.55 W.L.)

Akron (6.3m Hub) - TELSTAR 11N - (37.55 W.L.)

Remote 1 - ALSAT - (ALSAT)

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Remote 1 - TELSTAR 11N - (37.55 W.L.)

Remote 10 - ALSAT - (ALSAT)

Remote 10 - TELSTAR 11N - (37.55 W.L.)

Remote 11 - ALSAT - (ALSAT)

Remote 11 - TELSTAR 11N - (37.55 W.L.)

Remote 12 - ALSAT - (ALSAT)

Remote 12 - TELSTAR 11N - (37.55 W.L.)

Remote 13 - ALSAT - (ALSAT)

Remote 13 - TELSTAR 11N - (37.55 W.L.)

Remote 14 - ALSAT - (ALSAT)

Remote 14 - TELSTAR 11N - (37.55 W.L.)

Remote 15 - ALSAT - (ALSAT)

Remote 15 - TELSTAR 11N - (37.55 W.L.)

Remote 2 - ALSAT - (ALSAT)

Remote 2 - TELSTAR 11N - (37.55 W.L.)

Remote 3 - ALSAT - (ALSAT)

Remote 3 - TELSTAR 11N - (37.55 W.L.)

Remote 4 - ALSAT - (ALSAT)

Remote 4 - TELSTAR 11N - (37.55 W.L.)

Remote 5 - ALSAT - (ALSAT)

Remote 5 - TELSTAR 11N - (37.55 W.L.)

Remote 6 - ALSAT - (ALSAT)

Remote 6 - TELSTAR 11N - (37.55 W.L.)

Remote 7 - ALSAT - (ALSAT)

Remote 7 - TELSTAR 11N - (37.55 W.L.)

Remote 8 - ALSAT - (ALSAT)

Remote 8 - TELSTAR 11N - (37.55 W.L.)

Remote 9 - ALSAT - (ALSAT)

Remote 9 - TELSTAR 11N - (37.55 W.L.)

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SES-MOD-20101222-01633 E E900556 KOCH PIPELINE COMPANY LP  
Application for Modification 09/14/2010 - 09/14/2025  
Grant of Authority Date Effective: 04/20/2011

**Class of Station:** VSAT Network

**Nature of Service:** Fixed Satellite Service

SITE ID: 1 VSAT  
LOCATION: VSAT (1.8M.), CONUS, (400 UNITS)

ANTENNA ID:	1VSAT	1.8 meters	PRODELIN	AN-1018P	
	14000.0000 - 14500.0000 MHz		120KG7D	46.00 dBW	76.8 KBPS DATA, 1/2 RATE FEC, MSK
	14000.0000 - 14500.0000 MHz		60K0G7D	42.60 dBW	38.4 KBPS DATA, 1/2 RATE FEC, MSK
	11700.0000 - 12200.0000 MHz		400KG7D		128 KBPS DATA, 1/2 RATE FEC, BPSK OR 256 KBPS DATA, 1/2 RATE FEC, QPSK

SITE ID: REMOTE 1  
LOCATION: VSAT (1.2M.), CONUS, (100 UNITS)  
37 ° 45 ' 4.00 " N LAT. 97 ° 17 ' 25.00 " W LONG.

ANTENNA ID:	REMT1	1.2 meters	PRODELIN	1123-350	
	14000.0000 - 14500.0000 MHz		120KG7D	43.20 dBW	76.8 KBPS DATA, 1/2 RATE FEC, MSK
	14000.0000 - 14500.0000 MHz		60K0G7D	40.20 dBW	38.4 KBPS DATA, 1/2 RATE FEC, MSK
	11700.0000 - 12200.0000 MHz		400KG7D		128 KBPS DATA, 1/2 RATE FEC, BPSK OR 256 KBPS DATA, 1/2 RATE FEC, QPSK

**Points of Communication:**

1 VSAT - ALSAT - (ALSAT)  
REMOTE 1 - AMC 2 - (78.95 W.L.)

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SES-MOD-20110316-00305 E E910158 NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION  
Application for Modification 05/10/2011 - 05/10/2026  
Grant of Authority Date Effective: 04/25/2011

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to notifies the FCC of a change in the remote control location for call sign E910158 which provides domestic fixed satellite service. The new remote control location is 1800 North 33rd Street Lincoln, NE 68503.

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SITE ID: 1  
LOCATION: 17 MI S. HWY 61, CHERRY, MERRIMAN, NE  
42 ° 40 ' 39.00 " N LAT. 101 ° 42 ' 39.00 " W LONG.

ANTENNA ID: 1 7.2 meters VERTEX COMMUNICATION 7.2KPC  
3700.0000 - 4200.0000 MHz 36000F9

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-MOD-20110418-00472 E E040267 Newcom International, Inc.  
Application for Modification 08/13/2004 - 08/13/2019  
Grant of Authority Date Effective: 04/20/2011

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to add remote control points.

SITE ID: 1  
LOCATION: 15590 N.W. 15TH AVE., DADE, MIAMI, FL  
25 ° 54 ' 59.30 " N LAT. 80 ° 13 ' 29.20 " W LONG.

ANTENNA ID: 7.3 7.3 meters ANDREW CORPORATION 7.3M

6391.0000 - 6425.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	34M0G7W	72.60 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	28M0G7W	72.60 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	45M0G7W	72.60 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services

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6079.0000 - 6107.0000 MHz	28M0G7W	72.60 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	45M0G7W	72.60 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	128KG7D	52.30 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	128KG7D	64.00 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	4M00G7W	72.60 dBW	digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, voice and data services
ANTENNA ID: 9.0	9 meters	VERTEX	9 KPC
6391.0000 - 6425.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz	34M0G7W	76.70 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz	28M0G7W	76.70 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz	45M0G7W	76.70 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services

6079.0000 - 6107.0000 MHz	28M0G7W	76.70 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz	27M0G7W	76.70 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz	27M0G7W	76.70 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	128KG7D	52.40 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	45M0G7W	76.70 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	128KG7D	66.00 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	4M00G7W	76.70 dBW	digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, voice and data services
ANTENNA ID: 7.3a	7.3 meters	ANDREW CORPORATION	ESA73-46A
6391.0000 - 6425.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6391.0000 - 6425.0000 MHz	34M0G7W	72.60 dBW	digital modulation, data services
6331.0000 - 6359.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6331.0000 - 6359.0000 MHz	28M0G7W	72.60 dBW	digital modulation, data services
6168.0000 - 6240.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6168.0000 - 6240.0000 MHz	45M0G7W	72.60 dBW	digital modulation, data services
6079.0000 - 6107.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6079.0000 - 6107.0000 MHz	28M0G7W	72.60 dBW	digital modulation, data services
6020.0000 - 6047.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
6020.0000 - 6047.0000 MHz	27M0G7W	72.60 dBW	digital modulation, data services

5961.0000 - 5988.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
5961.0000 - 5988.0000 MHz	27M0G7W	72.60 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz	128KG7D	52.30 dBW	digital modulation, data services
5925.0000 - 6425.0000 MHz	45M0G7W	72.30 dBW	digital modulation, data services
5925.0000 - 5929.0000 MHz	128KG7D	64.00 dBW	digital modulation, data services
5925.0000 - 5929.0000 MHz	4M00G7W	72.60 dBW	digital modulation, data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, data services

ANTENNA ID: 7.6m 7.6 meters ANDREW CORP. ES76K-1

14000.0000 - 14500.0000 MHz	36M0G7W	82.30 dBW	digital w/various modulation, forward error correction, and data rate configurations
14000.0000 - 14500.0000 MHz	51K2G7W	56.37 dBW	digital w/various modulation, forward error correction, and data rate configurations
11700.0000 - 12200.0000 MHz	36M0G7W		digital w/various modulation, forward error correction, and data rate configurations
11700.0000 - 12200.0000 MHz	51K2G7W		digital w/various modulation, forward error correction, and data rate configurations

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - NSS-7 - (22 W.L.)
- 1 - SATMEX 6 - (113 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)
- 1 - SOLIDARIDAD F-2 - (113.0 W.L.)

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SES-MOD-20110418-00473 E E050018 Newcom International, Inc. 03/23/2005 - 03/23/2020  
 Application for Modification Date Effective: 04/20/2011  
 Grant of Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

"MOD" to add remote control points.

SITE ID: 1  
LOCATION: 15590 N.W. 15TH AVE., DADE, MIAMI, FL  
25 ° 54 ' 59.30 " N LAT. 80 ° 13 ' 29.20 " W LONG.

ANTENNA ID:	4.5 C	4.5 meters	ANDREW CORPORATION	4.5 Meter
6391.0000 - 6425.0000 MHz		34M0G7W	67.70 dBW	digital modulation, voice and data services
6391.0000 - 6425.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz		28M0G7W	67.70 dBW	digital modulation, voice and data services
6331.0000 - 6359.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz		27M0G7W	67.70 dBW	digital modulation, voice and data services
6272.0000 - 6299.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz		45M0G7W	67.70 dBW	digital modulation, voice and data services
6168.0000 - 6240.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz		28M0G7W	67.70 dBW	digital modulation, voice and data services
6079.0000 - 6107.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz		27M0G7W	67.70 dBW	digital modulation, voice and data services
6020.0000 - 6047.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz		27M0G7W	67.70 dBW	digital modulation, voice and data services
5961.0000 - 5988.0000 MHz		128KG7D	59.00 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz		45M0G7W	67.70 dBW	digital modulation, voice and data services
5925.0000 - 6425.0000 MHz		128KG7D	52.80 dBW	digital modulation, voice and data services

5925.0000 - 5929.0000 MHz	4M0G7W	59.00 dBW	digital modulation, voice and data services
5925.0000 - 5929.0000 MHz	128KG7D	67.70 dBW	digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	45M0G7W		digital modulation, voice and data services
3700.0000 - 4200.0000 MHz	128KG7D		digital modulation, voice and data services
ANTENNA ID: 4.5 Ku	4.5 meters	ANDREW CORPORATION	ES45MP-1
14000.0000 - 14500.0000 MHz	128KG7D	54.95 dBW	digital modulation, voice and data services
14000.0000 - 14500.0000 MHz	45M0G7W	74.86 dBW	digital modulation, voice and data services
11700.0000 - 12200.0000 MHz	128KG7D		digital modulation, voice and data services
11700.0000 - 12200.0000 MHz	45M0G7W	0.00 dBW	digital modulation, voice and data services
ANTENNA ID: ES 3	4.6 meters	ANDREW CORPORATION	ES46MP-1
14000.0000 - 14500.0000 MHz	128KG7D	56.05 dBW	digital w/various modulation, forward error correction, and data rate configurations
14000.0000 - 14500.0000 MHz	45M0G7W	75.96 dBW	digital w/various modulation, forward error correction, and data rate configurations
11700.0000 - 12200.0000 MHz	128KG7D		digital w/various modulation, forward error correction, and data rate configurations
11700.0000 - 12200.0000 MHz	45M0G7W		digital w/various modulation, forward error correction, and data rate configurations
ANTENNA ID: ES 2C	4.5 meters	ANDREW CORPORATION	ES45MP-1
6391.0000 - 6425.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
6391.0000 - 6425.0000 MHz	34M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
6331.0000 - 6359.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations

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6331.0000 - 6359.0000 MHz	28M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
6272.0000 - 6299.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
6272.0000 - 6299.0000 MHz	27M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
6168.0000 - 6240.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
6168.0000 - 6240.0000 MHz	45M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
6079.0000 - 6107.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
6079.0000 - 6107.0000 MHz	28M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
6020.0000 - 6047.0000 MHz	128KG7W	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
6020.0000 - 6047.0000 MHz	27M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
5961.0000 - 5988.0000 MHz	128KG7D	59.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
5961.0000 - 5988.0000 MHz	27M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
5925.0000 - 6425.0000 MHz	128KG7D	52.80 dBW	digital w/various modulation, forward error correction, and data rate configurations
5925.0000 - 6425.0000 MHz	45M0G7W	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations
5925.0000 - 5929.0000 MHz	4M0G7W	49.00 dBW	digital w/various modulation, forward error correction, and data rate configurations
5925.0000 - 5929.0000 MHz	128KG7D	67.70 dBW	digital w/various modulation, forward error correction, and data rate configurations



3700.0000 - 4200.0000 MHz	128KG7D			digital w/various modulation, forward error correction, and data rate configurations
3700.0000 - 4200.0000 MHz	45M0G7W			digital w/various modulation, forward error correction, and data rate configurations
ANTENNA ID: ES 2Ku	4.5 meters	ANDREW CORPORATION		ES45MP-1
14000.0000 - 14500.0000 MHz	128KG7D	54.95 dBW		digital w/various modulation, forward error correction, and data rate configurations
14000.0000 - 14500.0000 MHz	45M0G7W	74.86 dBW		digital w/various modulation, forward error correction, and data rate configurations
13750.0000 - 14000.0000 MHz	128KG7D	55.00 dBW		DIGITAL MODULATION, VOICE AND DATA SERVICES
13750.0000 - 14000.0000 MHz	36M0G7W	74.90 dBW		DIGITAL MODULATION, VOICE AND DATA SERVICES
11700.0000 - 12200.0000 MHz	128KG7D			digital w/various modulation, forward error correction, and data rate configurations
11700.0000 - 12200.0000 MHz	45M0G7W			digital w/various modulation, forward error correction, and data rate configurations

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - AMAZONAS 1 - (61 W.L.)
- 1 - AMAZONAS 2 - (61 W.L.)
- 1 - HISPASAT - (30.0 W.L.)
- 1 - NSS-7 - (22 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)
- 1 - SOLIDARIDAD F-2 - (113.0 W.L.)

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SES-RWL-20110418-00469 E KG48 Cebridge Acquisition, L.P. 05/08/2011 - 05/08/2026  
 Renewal Date Effective: 04/20/2011  
 Grant of Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

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SITE ID: 1  
LOCATION: MUSKOGEE, MUSKOGEE, OK  
35 ° 44 ' 55.00 " N LAT. 95 ° 21 ' 20.00 " W LONG.

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

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20110418-00470 E KG97 Cebridge Acquisition, L.P.  
Renewal 05/25/2011 - 05/25/2026  
Grant of Authority Date Effective: 04/20/2011

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
LOCATION: BOSSIER CITY, LA  
32 ° 31 ' 33.00 " N LAT. 93 ° 43 ' 6.00 " W LONG.

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

**Points of Communication:**

1 - ALSAT - (ALSAT)

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SES-RWL-20110419-00486 E KA283 MOBILE SATELLITE COMMUNICATIONS, INC. D/B/A PITTSBURGH  
INTERNATIONAL TELEPORT  
Renewal 06/20/2011 - 06/20/2026  
Grant of Authority Date Effective: 04/21/2011

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1  
LOCATION: 201 BROWNTOWN ROAD, ALLEGHENY, NEW KENSINGTON, PA  
40 ° 32 ' 1.00 " N LAT. 79 ° 45 ' 15.00 " W LONG.

ANTENNA ID: 1 9.2 meters RADIATION SYSTEMS 920KS  
14000.0000 - 14500.0000 MHz 282KG7W 68.20 dBW INTELSAT BUSINESS SERVICE (IBS).  
14000.0000 - 14500.0000 MHz 600KG7D 64.60 dBW DATANET, SWITCHED AND NON-SWITCHED PRIVATE LINE SERVICE, DIGITAL VOICE AND DATA

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14000.0000 - 14500.0000 MHz	178KG7D	61.68 dBW	DATA
14000.0000 - 14500.0000 MHz	1M00G7D	69.17 dBW	DATA
14000.0000 - 14500.0000 MHz	27M0G7D	83.49 dBW	DATA
14000.0000 - 14500.0000 MHz	2M86G7D	73.74 dBW	DATA
14000.0000 - 14500.0000 MHz	2M00G7D	72.18 dBW	DATA
14000.0000 - 14500.0000 MHz	358KG7D	64.70 dBW	DATA
14000.0000 - 14500.0000 MHz	4K00G7D	45.20 dBW	DATA
14000.0000 - 14500.0000 MHz	538KG7D	66.48 dBW	DATA
14000.0000 - 14500.0000 MHz	717KG7D	67.73 dBW	DATA
14000.0000 - 14500.0000 MHz	90K0G7D	58.72 dBW	DATA
14000.0000 - 14500.0000 MHz	9M00G7D	78.72 dBW	DATA
14000.0000 - 14500.0000 MHz	36M0F3F	86.70 dBW	DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	36M0G7D	84.74 dBW	DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	4M80G7F	75.99 dBW	DIGITAL VIDEO
11700.0000 - 12200.0000 MHz	178KG7D		DATA
11700.0000 - 12200.0000 MHz	1M00G7D		DATA
11700.0000 - 12200.0000 MHz	27M0G7D		DATA
11700.0000 - 12200.0000 MHz	2M86G7D		DATA
11700.0000 - 12200.0000 MHz	2M00G7D		DATA
11700.0000 - 12200.0000 MHz	358KG7D		DATA
11700.0000 - 12200.0000 MHz	4K00G7D		DATA
11700.0000 - 12200.0000 MHz	538KG7D		DATA
11700.0000 - 12200.0000 MHz	717KG7D		DATA
11700.0000 - 12200.0000 MHz	90K0G7D		DATA
11700.0000 - 12200.0000 MHz	9M00G7D		DATA
11700.0000 - 12200.0000 MHz	36M0F3F		DATA

11700.0000 - 12200.0000 MHz	36M0G7D	DATA
11700.0000 - 12200.0000 MHz	4M80G7F	DATA
11450.0000 - 11700.0000 MHz	600KG7D	DATANET, SWITCHED AND NON-SWITCHED PRIVATE LINE SERVICE, DIGITAL VOICE AND DATA
10950.0000 - 11200.0000 MHz	282KG7W	INTELSAT BUSINESS SERVICE (IBS).

**Points of Communication:**

1 - INTELSAT 605 - (332.5 E.L.)

1 - PERMITTED LIST - ()

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**SES-RWL-20110420-00481**    E E910437    Comcast of Connecticut/Georgia/Massachusetts/New Hampshire/New York/North  
Renewal    06/28/2011 - 06/28/2026  
Grant of Authority    Date Effective:    04/26/2011

**Class of Station:**    Fixed Earth Stations

**Nature of Service:**    Domestic Fixed Satellite Service

SITE ID:    1  
LOCATION:    80 GREAT HILL RD., NEW HAVEN, SEYMOUR, CT  
41 ° 21 ' 43.00 " N LAT.    73 ° 6 ' 48.00 " W LONG.

ANTENNA ID:    1    7 meters    ANTENNA TECH.    SIMULSAT  
3700.0000 - 4200.0000 MHz    36M0F3F

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-RWL-20110420-00482**    E KH54    Cebridge Acquisition, L.P.  
Renewal    06/16/2011 - 06/16/2026  
Grant of Authority    Date Effective:    04/26/2011

**Class of Station:**    Fixed Earth Stations

**Nature of Service:**    Domestic Fixed Satellite Service

SITE ID:    1  
LOCATION:    410 NORTH INDEPENDENCE, LOGAN, ENID, OK  
36 ° 24 ' 3.00 " N LAT.    97 ° 52 ' 50.00 " W LONG.

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

**Points of Communication:**





3700.0000 - 4200.0000 MHz	13M9G1D	VARIOUS PSK & QAM - DATA
3700.0000 - 4200.0000 MHz	13M9G7W	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	57K0G7W	VARIOUS PSK & QAM - VOICE AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-STA-20110323-00348** E E040163 ENTERPRISE PRODUCTS, LLC  
 Special Temporary Authority  
 Withdrawn  
 Date Effective: 04/26/2011

**Class of Station:**

**Points of Communication:**

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**SES-T/C-20110225-00219** E E010171 STARZ ENTERTAINMENT, LLC  
 Application for Consent to Transfer of Control  
 Grant of Authority  
 Date Effective: 04/21/2011

**Current Licensee:** STARZ ENTERTAINMENT, LLC  
**FROM:** LIBERTY MEDIA CORPORATION  
**TO:** Liberty Splitco, Inc.

No. of Station(s) listed: 2

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**SES-T/C-20110225-00220** E E040132 WFRV and WJMN Television Station, Inc.  
 Application for Consent to Transfer of Control  
 Grant of Authority  
 Date Effective: 04/21/2011

**Current Licensee:** WFRV and WJMN Television Station, Inc.  
**FROM:** LIBERTY MEDIA CORPORATION  
**TO:** Liberty Splitco, Inc.

No. of Station(s) listed: 1

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**SES-T/C-20110316-00306** E WR93 CATV SERVICE INC.  
 Application for Consent to Transfer of Control  
 Consummated  
 Date Effective: 03/16/2011

**Current Licensee:** CATV SERVICE INC.  
**FROM:** SHAREHOLDERS OF CATV SERVICES, INC.  
**TO:** SERVICE ELECTRIC CABLEVISION, INC.

No. of Station(s) listed: 1

**INFORMATIVE**

**SES-LIC-20110329-00386** E110053 Northrop Grumman Systems Corporation  
 Application has been withdrawn by applicant.

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