PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Fax-On-Demand 202-418-2830; Internet: http://www.fcc.gov (or ftp.fcc.gov)
TTY (202) 418-2555

Report No. SES-00670 **Wednesday December 22, 2004**

SATELLITE COMMUNICATIONS SERVICES

RE: SATELLITE RADIO APPLICATIONS ACCEPTED FOR FILING

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-AMD-20041208-01801 E E040442 Peak Uplink, Inc
Amendment
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

AMD to SES-LIC-20041119-01713 to add points of communications and to change the arc on the C-Band antenna.

SITE ID: 1
LOCATION: Various

ANTENNA ID: 1 2.4 meters AVL Technologies 2400C

5925.0000 - 6425.0000 MHz	36M0G7W	67.40 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information
5925.0000 - 6425.0000 MHz	51K2G7W	40.50 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information
3700.0000 - 4200.0000 MHz	36M0G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information

3700.0000 - 4200.0000 MHz	51K2G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information

ANTENNA ID: 2 2.4 meters AVL Technologies 2400K

14000.0000 - 14500.0000 MHz	36M0G7W	74.80 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information
14000.0000 - 14500.0000 MHz	51K2G7W	46.40 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information
14000.0000 - 14500.0000 MHz	36M0F3F	76.30 dBW	Standard video with associated audio subcarriers
11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
11700.0000 - 12200.0000 MHz	51K2G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
11700.0000 - 12200.0000 MHz	36M0F3F		Standard video with associated audio subcarriers

Points of Communication:

1 - ALSAT - (ALSAT)

1 - GALAXY 4R - (99 W.L.)

1 - GALAXY III-C - (95 W.L.)

1 - GALAXY XI - (91 W.L.)

1 - GALAXY XI - (91 W.L.)

1 - INTELSAT AMERICAS 5 - (97 W.L.)

1 - INTELSAT AMERICAS-6 - (93 W.L.)

1 - INTELSAT AMERICAS-7 - (129 W.L.)

SES-LIC-20040615-01420 E E040378 Verestar, Inc. (Debtor-in-Possession)
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This application was inadvertently granted on Public Notice, Report No. SES-00665, December 1, 2004. By this Notice, the grant of this application is rescinded.

SITE ID: 5.6M

LOCATION: 6461 Stephenson Way, Fairfax, Alexandria, VA

38 ° 47 ' 27.00 " N LAT. 77 ° 10 ' 9.00 " W LONG.

ANTENNA ID: 5.6M 5.6 meters Andrew Corporation ES56HS-1

14000.0000 - 14500.0000 MHz	200KF8F	66.10 dBW	Audio
14000.0000 - 14500.0000 MHz	10M0F7D	74.00 dBW	Data, IBS
14000.0000 - 14500.0000 MHz	36M0F8F	80.00 dBW	Analog Video with IBS Audio
11700.0000 - 12200.0000 MHz	10M0F7D		Data, IBS
11700.0000 - 12200.0000 MHz	36M0F8F		Analog Video with IBS Audio
11700.0000 - 12200.0000 MHz	200KF8F		Audio

Points of Communication:

5.6M - ALSAT - (ALSAT)

5.6M - INT806 - (319 DEGR)

5.6M - INTELSAT 805 - (304.5 E.L.)

5.6M - INTELSAT AOR - (307.0 E.L.)

5.6M - INTELSAT AOR - (310.0 E.L.)

5.6M - INTELSAT AOR - (325.5 E.L.)

5.6M - INTELSAT AOR - (328.5 E.L.)

5.6M - INTELSAT AOR - (328.6 E.L.)

5.6M - INTELSAT AOR - (330.5 E.L.)

5.6M - INTELSAT AOR - (332.5 E.L.)

5.6M - INTELSAT AOR - (335.5 E.L.)

5.6M - INTELSAT AOR - (338.7 E.L.)

5.6M - INTELSAT AOR - (342.0 E.L.)

5.6M - PAS-1R - (45.0 W.L.)

5.6M - PAS-3R - (43.0 W.L.)

5.6M - TELESTAR 11 - (37.5 W.L.)

SES-LIC-20041119-01713 E E040442 Peak Uplink, Inc

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

AMD (SES-AMD-20041208-01801) filed to add points of communictions and to change arc on the C-Band antenna, changes incorporated within.

SITE ID: 1

LOCATION: Various

ANTENNA ID: 1 2.4 meters AVL Technologies 2400C

3700.0000 - 4200.0000 MHz	51K2G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
3700.0000 - 4200.0000 MHz	36M0G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
5925.0000 - 6425.0000 MHz	51K2G7W	40.50 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information
5925.0000 - 6425.0000 MHz	36M0G7W	67.40 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information

ANTENNA ID: 2 2.4 meters AVL Technologies 2400K

11700.0000 - 12200.0000 MHz	36M0F3F		Standard video with associated audio subcarriers
14000.0000 - 14500.0000 MHz	36M0F3F	76.30 dBW	Standard video with associated audio subcarriers
11700.0000 - 12200.0000 MHz	51K2G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
11700.0000 - 12200.0000 MHz	36M0G7W		Digital traffic, various modulation, variuos FEC, various data rates, various information
14000.0000 - 14500.0000 MHz	51K2G7W	46.40 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information

14000.0000 - 14500.0000 MHz	36M0G7W	74.80 dBW	Digital traffic, various modulation, variuos FEC, various data rates, various information

Points of Communication:

1 - ALSAT - (ALSAT)

1 - GALAXY 4R - (99 W.L.)

1 - GALAXY III-C - (95 W.L.)

1 - GALAXY XI - (91 W.L.)

1 - INTELSAT AMERICAS 5 - (97 W.L.)

1 - INTELSAT AMERICAS-13 - (121 W.L.)

1 - INTELSAT AMERICAS-6 - (93 W.L.)

1 - INTELSAT AMERICAS-7 - (129 W.L.)

SES-LIC-20041213-01823 E E040464 NBC Telemundo License Co.
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 900 Sylvan Avenue, Bergen, Englewood Cliffs, NJ
40 ° 53 ' 40.20 " N LAT. 73 ° 56 ' 33.30 " W LONG.

ANTENNA ID: 1 9 meters Vertex/RSI 9 KPC

3700.0000 - 4200.0000 MHz	36M0G7W		Digital Audio, Video and Data
6167.9000 - 6425.0000 MHz	36M0G7W	80.23 dBW	Digital Audio, Video and Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20041213-01826 E E040466 Broadcast West
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 35 Main Street, Washington, St. George, UT
37 ° 3 ' 48.90 " N LAT. 113 ° 34 ' 32.00 " W LONG.

ANTENNA ID: 1 4.6 meters Andrew ES46-CCP2

3700.0000 - 4200.0000 MHz	7M20G7F		Digital Compressed Video Carrier
5939.0000 - 6009.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier
6061.0000 - 6098.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier
6135.0000 - 6151.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier
6191.0000 - 6260.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier
6313.0000 - 6350.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier
6387.0000 - 6403.0000 MHz	7M20G7F	69.96 dBW	Digital Compressed Video Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20041210-01816 E E040383 Terremark Worldwide Incorporated
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Terremark Worldwide Incorporated seeks to add a second C-band transmit/receive and a Ku-band transmit/receive earth station to their Miami, Florida facility. The additional earth stations will provide digital audio, video and data services to their clients.

SITE ID: Miami
LOCATION: 50 NE 9th Street, Miami-Dade, Miami, FL
25 ° 46 ' 56.60 " N LAT. 80 ° 11 ' 34.10 " W LONG.

ANTENNA ID: A1 16.4 meters Vertex/RSI 16.4 Meter THC

6390.0000 - 6425.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6390.0000 - 6425.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6331.0000 - 6359.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data

6331.0000 - 6359.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6271.0000 - 6359.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6271.0000 - 6300.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6271.0000 - 6300.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6212.0000 - 6241.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6138.0000 - 6182.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6019.0000 - 6107.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video and Data
5925.0000 - 6425.0000 MHz	11M6G7W	65.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	112KG7W -	45.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	112KG7W -	48.80 dBW	Digital Audio, Video, and Data

5925.0000 - 5989.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	112KG7W -	54.70 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.0000 MHz	112KG7W -	58.30 dBW	Digital Audio, Video and Data
3700.0000 - 4200.0000 MHz	11M6G7W		Digital Audio, Video, and Data
3700.0000 - 4200.0000 MHz	112KG7W -		Digital Audio, Video, and Data

ANTENNA ID: A2(c-band) 16.4 meters Vertex/RSI 16.4 Meter THC

3700.0000 - 4200.0000 MHz	11M6G7W		Digital Audio, Video, and Data
3700.0000 - 4200.0000 MHz	112KG7W-		Digital Audio, Video, and Data
6331.1000 - 6359.9000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	11M6G7W	65.90 dBW	Digital Audio, Video, and Data
6019.8000 - 6017.8000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6271.8000 - 6300.6000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data

6390.4000 - 6425.0000 MHz	11M6G7W	68.90 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	11M6G7W	74.80 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	11M6G7W	78.40 dBW	Digital Audio, Video, and Data
5925.0000 - 5989.2000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
5925.0000 - 6182.0000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
5925.0000 - 6425.0000 MHz	112KG7W-	45.80 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6019.8000 - 6107.8000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6138.4000 - 6182.0000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6212.5000 - 6241.3000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6271.8000 - 6300.6000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
6271.8000 - 6359.9000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6331.1000 - 6359.9000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	48.80 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	54.70 dBW	Digital Audio, Video, and Data
6390.4000 - 6425.0000 MHz	112KG7W-	58.30 dBW	Digital Audio, Video, and Data

ANTENNA ID: A3(Ku-band 11 meters Vertex/RSI 11 KPK

10950.0000 - 11200.0000 MHz	36M0G7W	Digital Audio, Video, and Data
11450.0000 - 11700.0000 MHz	36M0G7W	Digital Audio, Video, and Data
11700.0000 - 12200.0000 MHz	36M0G7W	Digital Audio, Video, and Data
10950.0000 - 11200.0000 MHz	112KG7W-	Digital Audio, Video, and Data

11450.0000 - 11700.0000 MHz	112KG7W-		Digital Audio, Video, and Data
11700.0000 - 12200.0000 MHz	112KG7W-		Digital Audio, Video, and Data
14000.0000 - 14500.0000 MHz	36M0G7W	87.40 dBW	Digital Audio, Video, and Data
14000.0000 - 14500.0000 MHz	112KG7W-	62.40 dBW	Digital Audio, Video, and Data

Points of Communication:

Miami - ALSAT - (ALSAT)

Miami - NSS-7 - (22 W.L.)

SES-MOD-20041213-01829 E E020090 GCI Communication Corp.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Modification filed to change emission designators and increase station EIRP.

SITE ID: 1
LOCATION: 5450 A STREET, USA, ANCHORAGE, AK
61 ° 47 ' 5.30 " N LAT. 161 ° 19 ' 23.50 " W LONG.

ANTENNA ID: 1 3.6 meters VIASAT 8136

5925.0000 - 6425.0000 MHz	60K0G7W -	54.70 dBW	DIGITAL TRAFFIC
5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	DIGITAL TRAFFIC
5925.0000 - 6425.0000 MHz	45K0G7W -	53.40 dBW	DIGITAL TRAFFIC
5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	60K0G7W -		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	45K0G7W -		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0D7D		PHASE AND AMPLITUDE MODULATED VOICES, VIDEO, AND DATA SERVICES
3700.0000 - 4200.0000 MHz	36M0G7D		PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES

3700.0000 - 4200.0000 MHz	6K72D7D-		PHASE AND AMPLITUDE MODULATED VOICES, VIDEO, AND DATA SERVICES
3700.0000 - 4200.0000 MHz	6K72G7D-		PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0G7D	68.60 dBW	PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72G7D-	68.60 dBW	PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0D7D	68.60 dBW	PHASE AND AMPLITUDE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72D7D-	68.60 dBW	PHASE AND AMPLITUDE MODULATED VOICES, VIDEO, AND DATA SERVICES

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20041213-01830 E E020087 GCI Communication Corp.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Modification filed to change emission designators and increase station EIRP.

SITE ID: Scammon Bay
LOCATION: Scammon Bay, USA, Scammon Bay, AK
61 ° 50 ' 35.10 " N LAT. 165 ° 34 ' 45.50 " W LONG.

ANTENNA ID: 1 3.6 meters VIASAT 8136

5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	60K0G7W -	54.70 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	45K0G7W -	53.40 dBW	Digital Traffic
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Traffic
3700.0000 - 4200.0000 MHz	60K0G7W -		Digital Traffic

3700.0000 - 4200.0000 MHz	36M0G7W		Digital Traffic
3700.0000 - 4200.0000 MHz	45K0G7W -		Digital Traffic
3700.0000 - 4200.0000 MHz	36M0D7D		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	6K72D7D-		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7D	68.60 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	6K72D7D-	68.60 dBW	Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7D		Phase modulated voices, video, and data services
3700.0000 - 4200.0000 MHz	6K72G7D-		Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7D	68.60 dBW	Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	6K72G7D-	68.60 dBW	Phase modulated voices, video, and data services

Points of Communication:

Scammon Bay - ALSAT - (ALSAT)

SES-MOD-20041213-01831 E E020089 GCI Communication Corp.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Modification filed to change emission designators and increase station EIRP.

SITE ID: MOUNTAIN VILLAGE
LOCATION: MOUNTAIN VILLAGE, USA, ANCHORAGE, AK
62 ° 5 ' 14.00 " N LAT. 163 ° 43 ' 43.60 " W LONG.

ANTENNA ID: 1 6.1 meters VIASAT 8060

5925.0000 - 6425.0000 MHz	60K0G7W-	58.90 dBW	DIGITAL TRAFFIC
5925.0000 - 6425.0000 MHz	36M0G7W	66.80 dBW	DIGITAL TRAFFIC
5925.0000 - 6425.0000 MHz	45K0G7W-	57.60 dBW	DIGITAL TRAFFIC

5925.0000 - 6425.0000 MHz	36M0G7W	66.80 dBW	DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	60K0G7W-		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	45K0G7W-		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC
3700.0000 - 4200.0000 MHz	36M0D7D		
3700.0000 - 4200.0000 MHz	36M0G7D		
3700.0000 - 4200.0000 MHz	6K72D7D		
3700.0000 - 4200.0000 MHz	6K72G7D		
5925.0000 - 6425.0000 MHz	36M0G7D	72.80 dBW	PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72G7D-	72.80 dBW	PHASE MODULATED VOICES, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	36M0D7D	72.80 dBW	PHASE AND AMPLITUDE MODULATED VOICE, VIDEO, AND DATA SERVICES
5925.0000 - 6425.0000 MHz	6K72D7D	72.80 dBW	PHASE AND AMPLITUDE MODULATED VOICE, VIDEO, AND DATA SERVICES

Points of Communication:

MOUNTAIN VILLAGE - ALSAT - (ALSAT)

SES-MOD-20041213-01833 E E020176 GCI Communication Corp.
Application for Modification
Class of Station: Fixed Earth Stations

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

Modification filed to add a new emission designator and to increase station EIRP.

SITE ID: Unalakleet
LOCATION: USA, Unalakleet, AK
63 ° 52 ' 37.20 " N LAT. 160 ° 47 ' 20.20 " W LONG.

ANTENNA ID: 6.1 6.1 meters ViaSat 8060

5925.0000 - 6425.0000 MHz	45K0G7W	57.60 dBW	PSK modulation for facsimile and data

5925.0000 - 6425.0000 MHz	36M0G7W	66.80 dBW	PSK modulation for facsimile and data
5925.0000 - 6425.0000 MHz	45K0F8W	57.60 dBW	Frequency modulation for video and audio
5925.0000 - 6425.0000 MHz	36M0F8W	66.80 dBW	Frequency modulation for video and audio
5925.0000 - 6425.0000 MHz	60K0D7W	58.90 dBW	QAM modulation for facsimile and data
5925.0000 - 6425.0000 MHz	36M0D7W	66.80 dBW	QAM modulation for facsimile and data
5925.0000 - 6425.0000 MHz	36M0F8W	66.80 dBW	Frequency modulation for video and audio
5925.0000 - 6425.0000 MHz	36M0G7W	66.80 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	45K0G7W	57.60 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	36M0D7W	66.80 dBW	QAM modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	60K0D7W	58.90 dBW	QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	45K0G7W		PSK modulation for facsimile and data.
3700.0000 - 4200.0000 MHz	36M0G7W		PSK modulation for facsimile and data
3700.0000 - 4200.0000 MHz	45K0F8W		Frequency modulation for video and audio
3700.0000 - 4200.0000 MHz	36M0F8W		Frequency modulation for video and audio.
3700.0000 - 4200.0000 MHz	60K0D7W		QAM modulation for facsimile and data
3700.0000 - 4200.0000 MHz	36M0D7W		QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0D7W		QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	60K0D7W		QAM modulation for telephony, facsimile and data

3700.0000 - 4200.0000 MHz	36M0G7W		PSK modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	45K0G7W		PSK modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0F8W		Frequency modulation for video and audio
3700.0000 - 4200.0000 MHz	36M0D7D		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7D		Phase modulated voices, video, and data services
3700.0000 - 4200.0000 MHz	6K72G7D-		Phase modulated voices, video, and data services
3700.0000 - 4200.0000 MHz	6K72D7D-		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7D	72.80 dBW	Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	6K72G7D-	72.80 dBW	Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7D	72.80 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	6K72D7D-	72.80 dBW	Phase and amplitude modulated voice, video, and data services

Points of Communication:

Unalakleet - ALSAT - (ALSAT)

Unalakleet - ANIK E1 - (118.7 W.L.)

SES-MOD-20041213-01834 E E020086 GCI Communication Corp.
Application for Modification
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Modification filed to change emission designators and increase station EIRP.

SITE ID: Pilot Station
LOCATION: 5450 A Street, USA, Anchorage, AK
61 ° 56 ' 24.30 " N LAT. 162 ° 52 ' 38.50 " W LONG.

ANTENNA ID: 1 3.6 meters ViaSat 8136

5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	60K0G7W -	54.70 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	36M0G7W	58.60 dBW	Digital Traffic
5925.0000 - 6425.0000 MHz	45K0G7W -	53.40 dBW	Digital Traffic
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Traffic
3700.0000 - 4200.0000 MHz	60K0G7W -		Digital Traffic
3700.0000 - 4200.0000 MHz	36M0G7W		Digital Traffic
3700.0000 - 4200.0000 MHz	45K0G7W -		Digital Traffic
5925.0000 - 6425.0000 MHz	36M0G7D	68.60 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	6K72G7D-	68.60 dBW	Phase modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7D	68.60 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	6K72D7D-	68.60 dBW	Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7D		Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	6K72G7D-		Phase modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0D7D		Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	6K72D7D-		Phase and amplitude modulated voice, video, and data services

Points of Communication:

Pilot Station - ALSAT - (ALSAT)

SES-REG-20041214-01835 E E040468 SAGA BROADCASTING, LLC
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 3808 NORTH NAVARRO STREET (KAVU-TV), VICTORIA, VICTORIA, TX

28 ° 49 ' 50.40 " N LAT. 97 ° 0 ' 1.90 " W LONG.

ANTENNA ID: 4.5M. 4.5 meters ANDREW CORPORATION ESA45-46A

3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041215-01847 E E040470 ALAMO NAVAJO SCHOOL BOARD, INCORPORATED

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: PO BOX 907 (KABR), SOCORRO, MAGDALENA, NM

34 ° 24 ' 52.80 " N LAT. 107 ° 30 ' 10.30 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH 3.8 M

3700.0000 - 4200.0000 MHz	10M3G7W	DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	30K0F1D	DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041215-01849 E E040471 KEXP-FM

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: KANE HALL (KEXP-FM) ROOM 240, KING, SEATTLE, WA

47 ° 35 ' 46.00 " N LAT. 122 ° 19 ' 47.00 " W LONG.

ANTENNA ID: 1 5 meters SIMULSAT 5.0 M

3700.0000 - 4200.0000 MHz	30K0F1D	DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20041216-01851 E E040472 ARKANSAS STATE UNIVERSITY
Registration
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 114 COOLEY ROAD (KASU), CRAIGHEAD, JONESBORO, AR
35 ° 48 ' 19.00 " N LAT. 90 ° 45 ' 27.00 " W LONG.

ANTENNA ID: 1 3.7 meters COMTECH 136-750

3700.0000 - 4200.0000 MHz 30K0F1D DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

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