

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

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Report No. SES-00310

Wednesday August 1, 2001

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-20010717-01356 LOCKHEED MARTIN CORPORATION E7541

Amendment

Fixed Earth Stations **Class of Station:**

Nature of Service: Domestic Fixed Satellite Service

Amendment to the pending modification application to change and add INTELSAT satellites as points of communication.

SITE ID:

LOCATION: 450 RIVER ROAD, WARREN, CARPENTERSVILLE, NJ

> $40\ ^{\circ}$ 38 ' 39.00 " N LAT. 75 ° 11 ' 29.00 " W LONG.

14.2 meters ANTENNA ID: S-ANT 1 TIW 120-00-00

6423.5000 - 6423.5000 MHz 3000F9 87.00 dBW

3700.5000 - 4199.5000 MHz 3000F9

GXD AND TRANSFER ORBIT 3650.0000 - 3700.0000 MHz 3000F9

ANTENNA ID: N-ANT 2 14.2 meters TIW 120-00-00

3650.0000 - 3700.0000 MHz 3000F9 GXD AND TRANSFER ORBIT

Points of Communication:

1 - INTEL 601 - (34.5 W.L.)

1 - INTEL 603 - (24.5 W.L.)

1 - INTELSAT 511 - (330.5)

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

1 - INTELSAT 705 - (335.5 E.L.)

1 - INTELSAT 706 - (307.0 E.L.)

1 - INTELSAT 709 - (310.0 E.L.)

1 - INTELSAT 801 - (328.5 E.L.)

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

SES-AMD-20010719-01345 E000727 ASTROLINK INTERNATIONAL LLC

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Feeder Link in Fixed Satellite Service

Amendment filed to relocate earth station.

SITE ID: BRW-1

LOCATION: 66C VERESTAR DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 54.80 " N LAT. 119 ° 42 ' 1.70 " W LONG.

ANTENNA ID: FMA-11 11 meters Vertex RSI 11 FMA

6464.2500 - 6465.7500 MHz 1M50F2D 88.20 dBW Command, FSK tone, data 3698.7000 - 3699.3000 MHz 600KG2D Telemetry, FSK tone, data 3696.7000 - 3697.3000 MHz 600KG2D Telemetry, FSK tone, data

ANTENNA ID: LMA-11 11 meters Vertex RSI 11 KDC

 6464.2500 - 6465.7500 MHz
 1M50F2D
 87.90 dBW
 Command, FSK tone, Data

 3698.7000 - 3699.3000 MHz
 600KG2D
 Telemetry, FSK tone, Data

 3696.7000 - 3697.3000 MHz
 600KG2D
 Telemetry, FSK tone, Data

Points of Communication:

SES-LIC-20010716-01317 E010191 FAITH BROADCASTING, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 381 MENDEL PARKWAY E., MONTGOMERY, MONTGOMERY, AL

32 $^{\circ}$ 22 $^{\prime}$ 42.00 $^{\prime\prime}$ N LAT. 86 $^{\circ}$ 12 $^{\prime}$ 8.00 $^{\prime\prime}$ W LONG.

ANTENNA ID: 1 3.8 meters PRODELIN 1383

5925.0000 - 6137.6500 MHz 154KG7W 58.35 dBW DIGITAL QPSK, AUDIO SCPC

TRANSMISSIONS

6167.8500 - 6389.6900 MHz 154KG7W 58.35 dBW DIGITAL QPSK, AUDIO SCPC

TRANSMISSIONS

TRANSMISSIONS

Points of Communication:

1 - ALSAT - (ALSAT)

 $\textbf{SES-LIC-20010723-01349} \qquad \text{E}010203 \qquad \text{ASAHI NATIONAL BROADCASTING, CO. LTD. (} d/b/a \text{ TV ASAHI)}$

Application for Authority

Class of Station: Temporary Fixed Earth Station

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

SITE ID: 1

LOCATION: 1-1-1, Roppongi, Minato-ku, Tokyo

ANTENNA ID: 1 1.5 meters Toshiba SS7988A

 14000.0000 - 14500.0000 MHz
 35M8G7W
 67.00 dBW
 QPSK, 8PSK: video and audio

 14000.0000 - 14500.0000 MHz
 32M7G7W
 66.60 dBW
 QPSK, 8PSK: video and audio

 14000.0000 - 14500.0000 MHz
 26M9G7W
 65.80 dBW
 QPSK, 8PSK: video and audio

14000.0000 - 14500.0000 MHz	24M0G7W	65.30 dBW	QPSK, 8PSK: video and audio
14000.0000 - 14500.0000 MHz	16M0Q7W	63.50 dBW	QPSK, 8PSK: video and audio
14000.0000 - 14500.0000 MHz	8M40G7W	60.70 dBW	QPSK, 8PSK: video and audio
14000.0000 - 14500.0000 MHz	7M20G7W	60.00 dBW	QPSK, 8PSK: video and audio

Points of Communication:

1 - PANAMSAT 5 - (194 W.L.)

1 - PAS-4 - (191.0 W.L.)

SES-MOD-20010712-01371 E7124

LIVEWIRE NETWORK SERVICES, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to increase EIRP and EIRP density and to correct frequency coordination limits.

SITE ID:

LOCATION: 210 WEST COLEMAN BLVD., CHARLESTON, CHARLESTON, SC

32 ° 47 ' 55.00 " N LAT.

79 $^{\circ}$ 53 ' 50.00 " W LONG.

ANTENNA ID: 1	8 meters	HARRIS		5349
14000.0000 - 14500.0	000 MHz	112KG1D	62.00 dBW	PSK PRIVATE DATA
14000.0000 - 14500.0	000 MHz	4M0G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.0	000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.0	000 MHz	36M0G7F	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0	000 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.0	000 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.0	000 MHz	4M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0	000 MHz	36M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010712-01372 E7417 LIVEWIRE NETWORK SERVICES, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to increase EIRP and EIRP density and to correct frequency coordination limits.

SITE ID:

LOCATION: 15 N. PEARL STREET, ALBANY, ALBANY, NY

> 42 $^{\circ}$ 40 $^{\prime}$ 42.00 " N LAT. 73 ° 44 ' 11.00 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz 112KG1D 62.00 dBW PSK PRIVATE DATA

14000.0000 - 14500.0000 MHz 36M0F8F 78.00 dBW ANALOG VIDEO W/ASSOC, AUDIO

SUBCARRIERS

14000.0000 - 14500.0000 MHz	4M0G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7F	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.0000 MHz	4M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	36M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010712-01373 E7547

LIVEWIRE NETWORK SERVICES, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to increase EIRP and EIRP density and to correct frequency coordination limits.

SITE ID: 1

LOCATION: 3165 OLENTANGY RIVER ROAD, FRANKLIN, COLUMBUS, OH

40 ° 1 ' 30.00 " N LAT. 83 ° 1 ' 44.00 " W LONG.

ANTENNA ID: 1	6.1 meters	HARRIS		5346
14000.0000 - 14500.0000	MHz 1	12KG1D	62.00 dBW	PSK PRIVATE DATA
14000.0000 - 14500.0000	MHz 3	6M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.0000	MHz 4	M0G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000	MHz 3	6M0G7F	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000	MHz 2	56KG1D		PSK PRIVATE DATA
11700.0000 - 12200.0000	MHz 3	6M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.0000	MHz 4	M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000	MHz 3	6M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010712-01374 E7605

LIVEWIRE NETWORK SERVICES, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to increase EIRP and EIRP density and to correct frequency coordination limits.

SITE ID:

LOCATION: 3800 HOOPER AVENUE, BALTIMORE, BALTIMORE, MD

39 ° 20 ' 5.00 " N LAT.

76 ° 39 ' 3.00 " W LONG.

ANTENNA ID: 1	6.1 meter	s HARRIS		5346
14000.0000 - 14500.00	00 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.00	00 MHz	36M0G7F	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.00	00 MHz	112KG1D	62.00 dBW	PSK PRIVATE DATA
14000.0000 - 14500.00	00 MHz	4M0G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.00	00 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.00	00 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.00	00 MHz	4M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.00	00 MHz	36M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010712-01375 E950032 LIVEWIRE NETWORK SERVICES, LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service, to change emission designator and related service, to increase EIRP and EIRP density and to correct frequency coordination limits.

SITE ID:

LOCATION: 701 EAST TUDOR ROAD, ANCHORAGE, ANCHORAGE, AK

61 $^{\circ}$ 25 $^{\prime}$ 22.00 " N LAT. 149 $^{\circ}$ 52 $^{\prime}$ 20.00 " W LONG.

ANTENNA ID: 1	8 meters	HARRIS		5349
14000.0000 - 14500.	0000 MHz	112KG1D	62.00 dBW	PSK PRIVATE DATA
14000.0000 - 14500.	0000 MHz	4M0G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.	0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.	0000 MHz	36M0G7F	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.	0000 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.	0000 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.	0000 MHz	4M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.	0000 MHz	36M0G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010716-01318 E910440 ALLBRITTON COMMUNICATIONS COMPANY

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add new emission designator and related service and to change from transmit-only to transmit/receive.

SITE ID: 1

LOCATION: 3007 TIDEN STREET, NW, DC, WASHINGTON, DC

ANTENNA ID: 1 2.6 meters VERTEX COMM. CORP. 2.6 DMK

USED FOR VIDEO, AUDIO, AND

DATA

USED FOR VIDEO, AUDIO, AND

DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010723-01347 E980329

)

SEK INSTITUTIONAL COMMUNICATIONS CORPORATION

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to relocate its fixed earth station, and to change assigned transmit frequency.

SITE ID:

LOCATION: 10333 DIEGO DRIVE SOUTH, BROWARD, BOCA RATON, FL

26 ° 21 ' 59.00 " N LAT. 80 ° 12 ' 35.00 " W LONG.

ANTENNA ID: 1 2.4 meters PRODELIN 1244 5990.0000 - 6425.0000 MHz 1M23G7D 55.53 dBW QPSK, DIGITAL, 3/4 FEC, 1544 **KBPS** 1M23G7D 55.53 dBW QPSK, DIGITAL, 3/4 FEC, 1544 5990.0000 - 6425.0000 MHz KBPS 3700.0000 - 4200.0000 MHz 1M23G7D QPSK, DIGITAL, 3/4 FEC, 1544 KBPS QPSK, DIGITAL, 3/4 FEC, 1544 3700.0000 - 4200.0000 MHz 1M23G7D KBPS

Points of Communication:

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

1 - New Skies 806 - (319.5 E.L.)

SES-REG-20010716-01332 E010196 TCA CABLE PARTNERS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 3117 STATE LINE ROAD, SEBASTIAN, FORT SMITH, AR

35 ° 21 ' 12.30 " N LAT. 94 ° 25 ' 55.70 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC-ATLANTA SA8112-1

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010716-01333 E010197 PEAK CABLEVISION, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 603 BRAZIL CREEK ROAD, LE FLORE, SHADY POINT, OK

35 $^{\circ}$ 8 $^{\circ}$ 6.80 $^{\circ}$ N LAT. 94 $^{\circ}$ 40 $^{\circ}$ 9.50 $^{\circ}$ W LONG.

ANTENNA ID: 1 3.8 meters COMTECH C40381

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010716-01334 E010198 TCA CABLE PARTNERS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 325 WILLIAMS DRIVE, WASHINGTON, FAYETTEVILLE, AR

 $36 \, ^{\circ} \, 3 \, ^{'} \, 59.00 \, ^{"} \, N \, LAT.$ $94 \, ^{\circ} \, 8 \, ^{'} \, 34.00 \, ^{"} \, W \, LONG.$

ANTENNA ID: 1 3.2 meters SCIENTIFIC-ATLANTA 9000

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010716-01335 E010199 PEAK CABLEVISION, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: ROUTE 1 BOX 979 MAIN STREET, BARRY, SELIGMAN, MO

36 ° 31 ' 14.80 " N LAT. 93 ° 56 ' 32.90 " W LONG.

ANTENNA ID: 1 3 meters SCIENTIFIC-ATLANTA 8006

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010716-01336 E010200 TCA CABLE PARTNERS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: 4901 SOUTH 48TH STREET, WASHINGTON, SPRINGDALE, AR

36 ° 8 ' 34.00 " N LAT. 94 ° 10 ' 39.00 " W LONG.

ANTENNA ID: 1 4.5 meters PATRIOT 4.5 METER

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010716-01337 E010201 TCA CABLE PARTNERS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 318 MAIN STREET, WASHINGTON, GREENVILLE, MS

33 ° 24 ' 39.30 " N LAT. 91 ° 3 ' 43.00 " W LONG.

ANTENNA ID: 1 2.8 meters SCIENTIFIC-ATLANTA 9000

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010717-01329 E010194 COMCAST CABLEVISION OF VIRGINIA, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: BLDG. 2117 - QUANTICO MARINE BASE, PRINCE WILLIAM, QUANTICO, VA

38 ° 31 ' 50.00 " N LAT. 77 ° 19 ' 39.30 " W LONG.

ANTENNA ID: 1 7 meters SCIENTIFIC-ATLANTA 8010

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010718-01330 E010195 COX COMMUNICATIONS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: 2203 LEARY LANE, VICTORIA, VICTORIA, TX

28 ° 50 ' 15.00 " N LAT. 96 ° 59 ' 0.00 " W LONG.

ANTENNA ID: 1 4.6 meters SCIENTIFIC-ATLANTA SA 8023

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010719-01339 E010202 COX COMMUNICATIONS

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: INTERSECTION OF STATE ROAD 249 & 605, NEW KENT, NEW KENT, VA

37 ° 30 ' 50.00 " N LAT. 76 ° 58 ' 47.00 " W LONG.

ANTENNA ID: 1 5 meters COMTECH PRIME FOCUS

3700.0000 - 4200.0000 MHz 36M0G7F DIGITAL VIDEO 3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO

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.