



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00336

Wednesday October 31, 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-LIC-20011010-01922 E010274 VIASAT, INC.

Application for Authority

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

SITE ID: ALT

LOCATION: 4311 COMMUNICATIONS DRIVE 6.1 M. HUB A), GWINNETT, NORCROSS, GA
33 ° 56 ' 19.00 " N LAT. 84 ° 8 ' 9.00 " W LONG.

ANTENNA ID:	ATL-A	6.1 meters	SCIENTIFIC ATLANTA	8060K
	14000.0000 - 14500.0000 MHz	128KG7D	45.00 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz	256KG7D	48.00 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz	1M50G7D	56.00 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz	3M00G7D	59.00 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA
	11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA

SITE ID: ATL-B

LOCATION: 4311 COMMUNICATIONS DRIVE (6.1 M. HUB B), GWINNETT, NORCROSS, GA
33 ° 56 ' 19.00 " N LAT. 84 ° 8 ' 9.00 " W LONG.

ANTENNA ID:	ATL-B	6.1 meters	SCIENTIFIC ATLANTA	8060K
	14000.0000 - 14500.0000 MHz	128KG7D	59.00 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz	256KG7D	48.00 dBW	BPSK, DATA
	14000.0000 - 14500.0000 MHz	1M50G7D	56.00 dBW	QPSK, DATA
	14000.0000 - 14500.0000 MHz	3M00G7D	59.00 dBW	QPSK, DATA
	11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA

11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA
SITE ID: REMOTE 1			
LOCATION: 1.2 M. VSAT (300 UNITS), CONUS, AK, HI			
ANTENNA ID: 1A	1.2 meters	PRODELIN	SERIES 11811.2M
14000.0000 - 14500.0000 MHz	128KG7D	41.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	3M00G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA

SITE ID: REMOTE 2			
LOCATION: 1.8 M. VSAT (1200 UNITS), CONUS, AK, HI			
ANTENNA ID: 2A	1.8 meters	PRODELIN	SERIES 11811.8M
14000.0000 - 14500.0000 MHz	128KG7D	44.50 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	3M00G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA

SITE ID: REMOTE 3			
LOCATION: 2.4 M. VSAT (100 UNITS), CONUS, AK, HI			
ANTENNA ID: 3A	2.4 meters	PRODELIN	SERIES 11812.4
14000.0000 - 14500.0000 MHz	128KG7D	47.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	3M00G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA

Points of Communication:

ALT - ALSAT - (ALSAT)

SES-LIC-20011010-01926 E010275 VIASAT, INC.

Application for Authority

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

SITE ID: ASH
LOCATION: 3451 CRUISE ROAD, BLDG., #47 (7.0 M. HUB A), GWINNETT, LAWRENCEVILLE, GA
33 ° 55 ' 42.00 " N LAT. 84 ° 6 ' 36.00 " W LONG.

ANTENNA ID: ASH-A	7 meters	SCIENTIFIC ATLANTA	8010K
14000.0000 - 14500.0000 MHz	128KG7D	45.00 dBW	BPSK, DATA
14000.0000 - 14500.0000 MHz	256KG7D	48.00 dBW	BPSK, DATA
14000.0000 - 14500.0000 MHz	1M50G7D	56.00 dBW	QPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA

SITE ID: ASH-B
LOCATION: 3451 CRUISE ROAD, BLDG., #47 (7.0 M. HUB-B), GWINNETT, LAWRENCEVILLE, GA
33 ° 55 ' 42.00 " N LAT. 84 ° 6 ' 36.00 " W LONG.

ANTENNA ID: ASH-B	7 meters	SCIENTIFIC ATLANTA	8010K
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14000.0000 - 14500.0000 MHz	128KG7D	45.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
SITE ID: REMOTE 1			
LOCATION: 1.2 M. VSAT (300 UNITS), CONUS, AK, HI			
ANTENNA ID: 1A	1.2 meters	PRODELIN	SERIES 1181 1.2M
14000.0000 - 14500.0000 MHz	128KG7D	41.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	256KG7D		BPSK, DATA

SITE ID: REMOTE 2			
LOCATION: 1.8 M. VSAT (200 UNITS), CONUS, AK, HI			
ANTENNA ID: 2A	1.8 meters	PRODELIN	SERIES 1181 1.8M
14000.0000 - 14500.0000 MHz	128KG7D	44.50 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	256KG7D		BPSK, DATA

SITE ID: REMOTE 3			
LOCATION: 2.4 M. VSAT (1 UNIT), CONUS, AK, HI			
ANTENNA ID: 3A	2.4 meters	PRODELIN	SERIES 1181 2.4M
14000.0000 - 14500.0000 MHz	128KG7D	47.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	1M50G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	256KG7D		BPSK, DATA

Points of Communication:

ASH - ALSAT - (ALSAT)

SES-LIC-20011010-01927 E010276 VIASAT, INC.

Application for Authority

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

SITE ID: DET	
LOCATION: 3800 HAMLIN ROAD (7.0 M. HUB-A), OAKLAND, AUBURN HILLS, MI	
42 ° 38 ' 44.00 " N LAT.	83 ° 12 ' 57.00 " W LONG.

ANTENNA ID: DET-A	7 meters	SCIENTIFIC ATLANTA	8010K
14000.0000 - 14500.0000 MHz	128KG7D	45.00 dBW	BPSK, DATA
14000.0000 - 14500.0000 MHz	3M00G7D	59.00 dBW	BPSK, DATA
14000.0000 - 14500.0000 MHz	5M00G7F	61.20 dBW	QPSK, DATA
11700.0000 - 12200.0000 MHz	128KG7D		BPSK, DATA

SITE ID: DET-B	
LOCATION: 3800 HAMLIN ROAD (4.6 M. HUB-B), OAKLAND, AUBURN HILLS, MI	
42 ° 38 ' 44.00 " N LAT.	83 ° 12 ' 57.00 " W LONG.

ANTENNA ID: DET-B	4.6 meters	VERTEX	4.6KPK
14000.0000 - 14500.0000 MHz	128KG7D	45.00 dBW	BPSK, DATA
14000.0000 - 14500.0000 MHz	3M00G7D	59.00 dBW	QPSK, DATA
14000.0000 - 14500.0000 MHz	5M00G7F	61.20 dBW	VIDEO DIGITAL

11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA
SITE ID: REMOTE 2			
LOCATION: 1.8 M. VSAT (1000 UNITS), CONUS, CAN, AK, HI			
ANTENNA ID: 2A	1.8 meters	PRODELIN	SERIES 11811.8M
14000.0000 - 14500.0000 MHz	128KG7D	44.50 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	3M00G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	5M00G7F		VIDEO DIGITAL
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA

SITE ID: REMOTE 3			
LOCATION: 2.4 M. VSAT (100 UNITS), CONUS, CAN, AK, HI			
ANTENNA ID: 3A	2.4 meters	PRODELIN	SERIES 11812.4M
14000.0000 - 14500.0000 MHz	128KG7D	47.00 dBW	BPSK, DATA
11700.0000 - 12200.0000 MHz	3M00G7D		QPSK, DATA
11700.0000 - 12200.0000 MHz	5M00G7F		VIDEO DIGITAL
11700.0000 - 12200.0000 MHz	128KG7D		QPSK, DATA

Points of Communication:

DET - ALSAT - (ALSAT)

SES-LIC-20011011-01920 E010273 V-SAT TELECOM, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1			
LOCATION: 5NI 583 MARINE DRIVE, UPPER TUMON, GU			
13 ° 30 ' 14.00 " N LAT.		144 ° 48 ' 15.00 " E LONG.	
ANTENNA ID: 1	4.6 meters	ANDREW CORPORATION	ES46-CCP2
5925.0000 - 6106.0000 MHz	2M50G7D	64.26 dBW	DIGITAL CARRIER
6116.0000 - 6156.0000 MHz	2M50G7D	64.26 dBW	DIGITAL CARRIER
6170.0000 - 6358.0000 MHz	2M50G7D	64.26 dBW	DIGITAL CARRIER
6368.0000 - 6398.0000 MHz	2M50G7D	64.26 dBW	DIGITAL CARRIER
3700.0000 - 4200.0000 MHz	2M50G7D		DIGITAL CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20011019-01919 E010272 WSET, INCORPORATED

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1			
LOCATION: VARIOUS			
ANTENNA ID: 1	1.5 meters	VERTEX	1.5 SMK-LT
14000.0000 - 14500.0000 MHz	24M0G7F	62.24 dBW	PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20011022-01916 E010271 GE AMERICAN COMMUNICATIONS, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 255 Boulders Road /NGIC Earth Station, Albermarle, Charlottesville, VA

38 ° 8 ' 19.00 " N LAT.

78 ° 27 ' 10.00 " W LONG.

ANTENNA ID: 1	2.4 meters	VERTEX	DPVC/K-1634F
11700.0000 - 12200.0000 MHz		1M20G7F	
14000.0000 - 14500.0000 MHz		1M20G7F	47.80 dBW
			DIGITAL VIDEO, DIGITAL QPSK

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010517-00943 E990294 SPACENET SERVICES LICENSE SUB, INC.

Application for Modification

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

This modification seeks to add Alaska, Hawaii, Puerto Rico, and the Virgin Islands ("AK, HI, PR, VI") to the existing CONUS authorization. Additionally, it seeks to delete a decommissioned remote control point, add an additional remote control point, add emissions designators, add authority to communicate with Spacenet hub station E000576 (Special Provision 3855), and increase the number of antennas to 75,000.

SITE ID: REMOTE 1

LOCATION: VSAT (1500 UNITS) CONUS, AK, HI, PR, VI

ANTENNA ID: 1.2Mremote	1.2 meters	CHANNEL MASTER	123
14000.0000 - 14500.0000 MHz		44K0G7D	39.70 dBW
			19.2 KBPS DATA, 1/2 RATE FEC, DPSK
14000.0000 - 14500.0000 MHz		60K0G7D	40.00 dBW
			38.4 KBPS SATA, 1/2 RATE FEC, MSK
14000.0000 - 14500.0000 MHz		94K0G7D	40.00 dBW
			38.4 KBPS DATA, 1/2 RATE FEC, DPSK
14000.0000 - 14500.0000 MHz		120KG7D	43.00 dBW
			76.8 KBPS DATA, 1/2 RATE FEC MSK
14000.0000 - 14500.0000 MHz		194KG7D	43.00 dBW
			76.8 KBPS DATA, 1/2 RATE FEC, DPSK
14000.0000 - 14500.0000 MHz		240KG7D	43.00 dBW
			1,536 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		400KG7D	
			256 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		600KG7D	
			384 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		800KG7D	
			512 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		1M20G7D	
			768 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		1M60G7D	
			1,024 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz		2M40G7D	
			1536 KBPS DATA, 1/2 RATE FEC, MSK

11700.0000 - 12200.0000 MHz	3M20G7D	2,048 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	1M02G7D	384 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	1M60G7D	1,024 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	2M40G7D	1,536 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	4M80G7D	1,536 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	3M20G7D	2,048 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	6M40G7D	2,048 KBPS DATA, 1/2 RATE FEC, MSK
11700.0000 - 12200.0000 MHz	6M10G7D	3,500 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	8M10G7D	6,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	10M8G7D	8,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	10M2G7D	12,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	21M6G7D	16,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	36M0G7D	26,700 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	43M2G7D	32,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK
11700.0000 - 12200.0000 MHz	54M0G7D	40,000 KSPS, 1/2, 2/3, 3/4, 5/6, 7/8 RATE FEC, QPSK

Points of Communication:

REMOTE 1 - ALSAT - (ALSAT)

SES-MOD-20010914-01923 E940446 KATV, LLC

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add Digital Satellite News Gathering (DSNG) capabilities to the existing analog, mobile Ku-Band earth station.

SITE ID: 1

LOCATION: 401 MAIN STREET LITTLE ROCK , PULASKI AR 72201, VARIOUS

ANTENNA ID: 1 2.4 meters VERTEX COMM. 2.4DMK

14050.0000 - 14400.0000 MHz	25M0F3F	73.27 dBW	
14050.0000 - 14400.0000 MHz	36M0F3F	73.27 dBW	
14000.0000 - 14500.0000 MHz	15M0G7W	68.60 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO, AND DATA
11700.0000 - 12200.0000 MHz	15M0G7W		DIGITAL MCPC QPSK CARRIER USED FOR VIDEO, AUDIO, AND DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010927-01807 E920610 ABILENE/SWEETWATER BROADCASTING CO. (d/b/a KTXS-TV)

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add digital satellite news gathering (DSNG) to its existing analog transportable Ku-band uplink (call sign: E920610). An Amendment SES-AMD-2001102401932 is associated with this modification was filed for supplement information missing from the modification Application.

SITE ID: 1

LOCATION: BASE 4420 N. CLACK ABILENE, TX, VARIOUS

ANTENNA ID: 1	2.6 meters	VERTEX COMM., CORP.	#2.6 DMK
14000.0000 - 14500.0000 MHz	25M0F3F	74.30 dBW	
14000.0000 - 14500.0000 MHz	36M0F3F	74.30 dBW	
11700.0000 - 12200.0000 MHz	25M0F3F		
11700.0000 - 12200.0000 MHz	36M0F3F		
14000.0000 - 14500.0000 MHz	15M0G7W	68.60 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
11700.0000 - 12200.0000 MHz	15M0G7W		DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

CORRECTIONS

SES-ASG-20011015-01883 E950316 JOURNAL BROADCAST CORPORATION

This assignment of license application appeared on Report No. SES-00334, dated October 24, 2001, listed Journal Broadcast Corporation as the licensee, which is incorrect. The correct licensee is Sawtooth Communications, Inc.

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