



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00398

Wednesday June 5, 2002

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-20020515-00832 E000696 New Skies Networks, Inc.

Amendment

Class of Station: Fixed Earth Stations

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

Amend the pending modification application for this earth station, File No. SES-MOD-20020328-00434, in order to submit an EMC analysis in accordance with Footnote US245 and the NTIA TR-99-361 Report.

SITE ID: BRISTOW

LOCATION: 8031 Piney Branch RD, Prince William, Bristow, VA

38 ° 47 ' 2.40 " N LAT.

77 ° 34 ' 21.90 " W LONG.

ANTENNA ID:	NSS-EC-1	16.4 meters	VERTEX	16.4 THC	
6600.0000 - 6639.0000 MHz			15K2G7W-	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
6600.0000 - 6639.0000 MHz			72M0G7W	85.40 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
6600.0000 - 6639.0000 MHz			36M0F3F	85.40 dBW	Standard Video
6425.5000 - 6560.0000 MHz			15K2G7W-	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.

6425.5000 - 6560.0000 MHz	72M0G7W	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
6425.5000 - 6560.0000 MHz	36M0F3F	85.40 dBW	Standard Video
6175.5500 - 6177.0500 MHz	900KF1D	83.00 dBW	FM, TeleCommand Frequency 2
6172.9500 - 6174.4500 MHz	900KF1D	83.00 dBW	FM, TeleCommand Frequency 1
5925.0000 - 6425.0000 MHz	15K2G7W-	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
5925.0000 - 6425.0000 MHz	72M0G7W	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
5925.0000 - 6425.0000 MHz	36M0F3F	85.40 dBW	Standard Video
5850.0000 - 5925.0000 MHz	15K2G7W-	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
5850.0000 - 5925.0000 MHz	72M0G7W	61.90 dBW	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
5850.0000 - 5925.0000 MHz	36M0F3F	85.40 dBW	Standard Video
4199.5000 - 4199.5000 MHz	NON		CW, Tracking Beacon
3952.2500 - 3952.7500 MHz	500KG7W		PM, Telemetry Beacon2
3951.7500 - 3952.2500 MHz	500KG7D		PM, Telemetry Beacon 2A
3950.0000 - 3950.0000 MHz	NON		CW, Tracking Beacon
3947.7500 - 3948.2500 MHz	500KG7D		PM, Telemetry Beacon 1A
3947.2500 - 3947.7500 MHz	500KG7D		PM, Telemetry Beacon 1
3947.2500 - 3947.7500 MHz	500KG7D		PM, Telemetry Beacon
3700.0000 - 4200.0000 MHz	15K2G7W-		BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
3700.0000 - 4200.0000 MHz	72M0G7W		BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
3700.0000 - 4200.0000 MHz	36M0F3F		Standard Video
3625.0000 - 3700.0000 MHz	15K2G7W-		BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.

3625.0000 - 3700.0000 MHz	72M0G7W	BPSK, QPSK, 8PSK, 16QAM, FEC rates-1/2-7/8, various data rates 19kbps - 90Mbps, combination of digital services - data, compressed digital video, internet, etc.
3625.0000 - 3700.0000 MHz	36M0F3F	Standard Video

Points of Communication:

- BRISTOW - INTELSAT 805 - (304.5 E.L.)
- BRISTOW - INTELSAT AOR - (338.7 E.L.)
- BRISTOW - New Skies 803 - (338.5 E.L.)
- BRISTOW - New Skies 806 - (319.5 E.L.)

SES-AMD-20020522-00834 E950436 Reuters America, Inc.

Amendment

Class of Station: Fixed Earth Stations

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

In response to an inquiry of the FCC's staff, Reuters America, Inc., hereby furnishes the antenna elevation angle and azimuth associated with the INTELSAT 805 satellite at the 55 degrees W.L. orbital location, as follows: Elevation Angle: 39.79 degrees, Azimuth Angle: 153.87.

SITE ID: 1

LOCATION: 88 PARKWAY DRIVE SOUTH, SUFFOLK, HAUPPAUGE, NY
 40 ° 49 ' 15.40 " N LAT. 73 ° 15 ' 48.40 " W LONG.

ANTENNA ID: 1	7.3 meters	ANDREW CORP.	ES73F-NH-1
5925.0000 - 6425.0000 MHz	15M5G7W	74.00 dBW	DIGITAL video, voice and data
5850.0000 - 5925.0000 MHz	15M5G7W	74.00 dBW	DIGITAL video, voice and data
3700.0000 - 4200.0000 MHz	15M5G7W		DIGITAL video, voice and data
3625.0000 - 3700.0000 MHz	15M5G7W		DIGITAL video, voice and data

Points of Communication:

- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (307.0 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (330.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (340.0 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)

SES-LIC-20020503-00788 E020132 VIDEOLINK TRANSMISSION SERVICES, INC.

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	1.8 meters	VERTEXRSI	1.8M SMK-LT
14000.0000 - 14500.0000 MHz	36M0F8F	73.66 dBW	ANALOG VIDEO W/ASSOCIATED AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	24M0F8F	70.66 dBW	ANALOG VIDEO W/ASSOCIATED AUDIO SUBCARRIERS

14000.0000 - 14500.0000 MHz	24M0G7F	62.24 dBW	PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA
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Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020508-00781 E020130 TIME WARNER CABLE

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 6550 WINCHESTER AVE., (SNV1) KANSAS CITY, JACKSON, MO 64133, VARIOUS

ANTENNA ID: 1	2.4 meters	ANDREW CORPORATION	ES24SNG-LT-25
14000.0000 - 14500.0000 MHz	36M0G7W	75.89 dBW	ONE 36 MCPC DIGITAL CARRIER FOR VOICE/DATA WITH AN EMISSION DESIGNATOR OF 36M0G7W.
14000.0000 - 14500.0000 MHz	36M0F8W	75.89 dBW	THE MAIN RF CARRIER WILL BE A WIDEBAND 36 MHZ FREQUENCY MODULATION VIDEO CARRIER WITH ASSOCIATED AUDIO AND ATIS SUBCARRIERS WITH AN EMISSION DESIGNATOR OF 36M0G8W.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020509-00800 E020134 Citadel Broadcasting Company

Application for Authority

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: 700 WELLINGTON HILLS RD., PULASKI, LITTLE ROCK, AR
34 ° 45 ' 36.20 " N LAT. 92 ° 26 ' 40.20 " W LONG.

ANTENNA ID: 1	3.8 meters	PRODELIN	3.8
5925.0000 - 6425.0000 MHz	36M0F8W	59.00 dBW	ANALOG VIDEO CARRIER
5925.0000 - 6425.0000 MHz	36M0G7D	59.00 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	36M0F8W		ANALOG VIDEO CARRIER
3700.0000 - 4200.0000 MHz	36M0G7D		DIGITAL DATA CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)
1 - GE-4 - (101 W.L.)

SES-LIC-20020513-00756 E020128 WYMT LICENSEE CORP.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: Hub	2.4 meters	SATCOM RSI	KV3
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11700.0000 - 12200.0000 MHz	51K2G7W		BPSK, WPSK, 8PSK, QAM, FEC 1/2-7/8, 64 KBPS, VARIOUS INFOR.
11700.0000 - 12200.0000 MHz	36M0G7W		BPSK, QPSK, 8PSK, QAM, FEC 1/2-7/8, 45 MBPS, VARIOUS INFOR.
11700.0000 - 12200.0000 MHz	36M0F3F		STANDARD VIDEO
14000.0000 - 14500.0000 MHz	36M0G7W	73.20 dBW	BPSK, QPSK, 8PSK, QAM, FEC 1/2-7/8, 45 MBPS, VARIOUS INFOR.
14000.0000 - 14500.0000 MHz	36M0F3F	73.20 dBW	STANDARD VIDEO
14000.0000 - 14500.0000 MHz	51K2G7W	46.10 dBW	BPSK, WPSK, 8PSK, QAM, FEC 1/2-7/8, 64 KBPS, VARIOUS INFOR.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020515-00851 E020142 VIASAT, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 4356 COMMUNICATIONS DRIVE, GWINNETT, NORCROSS, GA
33 ° 56 ' 13.10 " N LAT. 84 ° 8 ' 56.60 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN	2.4 METER
5925.0000 - 6425.0000 MHz	26K9G7D-	74.23 dBW	DIGITAL CARRIER
5925.0000 - 6425.0000 MHz	802KG7D	87.73 dBW	DIGITAL CARRIER
3700.0000 - 4200.0000 MHz	26K9G7D-		DIGITAL CARRIER
3700.0000 - 4200.0000 MHz	802KG7D		DIGITAL CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020515-00852 E020143 VIASAT, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 4356 COMMUNICATIONS DRIVE, GWINNETT, NORCROSS, GA
33 ° 56 ' 13.10 " N LAT. 84 ° 8 ' 56.60 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN	2.4 METER
14000.0000 - 14500.0000 MHz	26K9G7D-	74.85 dBW	DIGITAL CARRIER
14000.0000 - 14000.0000 MHz	302KG7D	85.36 dBW	DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	26K9G7D-		DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	302KG7D		DIGITAL CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020516-00853 E020144 PEORIA BROADCASTING SERVICES, INC.

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	1.2 meters	AVL TECHNOLOGY	1200
14000.0000 - 14500.0000 MHz	36M0G7W	63.50 dBW	ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/DATA WITH AN EMISSION DESIGNATOR OF 36M0G7W.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020522-00825 E020137 MOBILE SATELLITE CONNECTION,LLC

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: Various Locations U.S. and it's territories, VARIOUS

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 1	2.4 meters	VertexRSI	2.4 MVO
5925.0000 - 6425.0000 MHz	36M0F3F	65.00 dBW	Standard video with associated audio subcarriers
5925.0000 - 6425.0000 MHz	4M00G7F -	61.50 dBW	Compressed Digital Video, 5000 kbps, 3/4 FEC
5925.0000 - 6425.0000 MHz	36M0G7F	65.00 dBW	Compressed Digital Video, 45 Mbps, 3/4 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20020529-00860 E020145 SDTV / SAN DIEGO TELEPRODUCTIONS

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	2.4 meters	AVL TECHNOLOGIES	2400
11700.0000 - 12200.0000 MHz	36M0G7W		VARIOUS DIGITAL CARRIERS, VARIOUS FEC, VARIOUS MODULATION
11700.0000 - 12200.0000 MHz	36M0F3F		STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	51K2G7W -	46.40 dBW	VARIOUS DIGITAL CARRIERS, VARIOUS FEC, VARIOUS MODULATION
14000.0000 - 14500.0000 MHz	36M0G7W	74.90 dBW	VARIOUS DIGITAL CARRIERS, VARIOUS FEC, VARIOUS MODULATION
14000.0000 - 14500.0000 MHz	36M0F3F	76.30 dBW	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

11700.0000 - 12200.0000 MHz

51K2G7W -

VARIOUS DIGITAL CARRIERS,
VARIOUS FEC, VARIOUS
MODULATION

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20020528-00846 E020093 VERESTAR, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to to add points of communication Intelsat 701 @ 180 W.L and Intelsat 604 @ 203 W.L. and to increase the satellite arc from 83 W - 136 W to 83 W - 224 W.

SITE ID: 1

LOCATION: Oahu, Pearl City, HI

21 ° 24 ' 42.00 " N LAT.

157 ° 58 ' 28.00 " W LONG.

ANTENNA ID: 1 16.4 meters Vertex 16.4THC

5925.0000 - 6425.0000 MHz 1M68G7D 68.07 dBW QPSK, data

3700.0000 - 4200.0000 MHz 1M68G7D QPSK, data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20020510-00808 E020136 DARIEN COMMUNICATIONS, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: COMMISSIONERS DR., MCINTOSH, DARIEN, GA

31 ° 24 ' 44.70 " N LAT.

81 ° 27 ' 18.40 " W LONG.

ANTENNA ID: 1 3.7 meters SCIENTIFIC-ATLANTA 9037

3700.0000 - 4200.0000 MHz 36M0F9F ANALOG VIDEO W/AUDIO
SUBCARRIERS AND DIGITAL
VIDEO AND AUDIO

3700.0000 - 4200.0000 MHz 36M0F7F ANALOG VIDEO W/AUDIO
SUBCARRIERS AND DIGITAL
VIDEO AND AUDIO

3700.0000 - 4200.0000 MHz 36M0F8F ANALOG VIDEO W/AUDIO
SUBCARRIERS AND DIGITAL
VIDEO AND AUDIO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20020514-00831 E020138 PEAK CABLEVISION, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 4/10 MILE TO PARKHEIGHTS ROAD-WEST, SEMINOLE, SEMINOLE, OK

35 ° 12 ' 57.00 " N LAT.

96 ° 39 ' 30.00 " W LONG.

ANTENNA ID: 1 3.2 meters PATRIOT 3.2 METER

3700.0000 - 4200.0000 MHz	36M0F8F	ANALOG VIDEO WITH ASSOCIATED SUBCARRIERS
3700.0000 - 4200.0000 MHz	36M0G7F	VIDEO COMPRESSED

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20020517-00803 E020135 KTNC LICENSE, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 500 SOUTH CHINOWTH ROAD, TULARE, VISALIA, CA

38 ° 0 ' 54.80 " N LAT.

122 ° 1 ' 32.80 " W LONG.

ANTENNA ID: 1 5 meters SCIENTIFIC-ATLANTA 8088 (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-20020529-00850 E020141 SES AMERICOM, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: USAT NASHVILLE

LOCATION: 1100 BROADWAY, NASHVILLE, TN

36 ° 9 ' 25.00 " N LAT.

86 ° 47 ' 11.80 " W LONG.

ANTENNA ID: USAT 1 4.5 meters PATRIOT PRT-450

3700.0000 - 4200.0000 MHz 1M40G7D

Points of Communication:

USAT NASHVILLE - ALSAT - (ALSAT)

SES-REG-20020531-00865 E020146 AMERICABLE INTERNATIONAL, ARIZONA, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1601 E. SOLANO DRIVE, MOHAVE, FORT MOHAVE, AZ

34 ° 59 ' 12.00 " N LAT.

114 ° 35 ' 42.90 " W LONG.

ANTENNA ID: 1 5 meters ATC SIMULSAT 5 METER

3700.0000 - 4200.0000 MHz 36M0F8W 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.