



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00166

Wednesday March 22, 2000

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-ASG-20000306-00301 E910005 AT&T CORP.

Application for Consent to Assignment

FROM: AT&T CORP.

TO: STORAGE TEK

No. of Station(s) listed: 2

SES-LIC-20000211-00221 E000089 WORLD RADIO MISSIONARY FELLOWSHIP (d/b/a HCJB WORLD RADIO)

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: US 1048

LOCATION: 1065 Garden of the Gods, El Paso, Colorado Springs, CO

38 ° 53 ' 46.00 " N LAT.

104 ° 50 ' 38.00 " W LONG.

ANTENNA ID: COS38T 3.8 meters Vertex 3.8 DPC

Points of Communication:

US 1048 - INTELSAT 805 - (304.5 E.L.)

SES-LIC-20000215-00246 E000093 VIDEOINDIANA, 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 1.5 meters VERTEX 1.5SMK-LT

14000.0000 - 14500.0000 MHz 24M0G7F 65.87 dBW

PSK DIGITAL VIDEO W/DIGITAL
AUDIO/DATA

14000.0000 - 14500.0000 MHz	36M0F8F	65.87 dBW	ANALOG NTSC VIDEO, AUDIO AND ATIS SUBCARRIERS
14000.0000 - 14500.0000 MHz	24M0F8F	62.87 dBW	ANALOG NTSC VIDEO, AUDIO AND ATIS SUBCARRIERS
11700.0000 - 12200.0000 MHz			

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000224-00322 E000106 PUBLICOM CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: 15590 NORTH WEST, 15 AVENUE, DADE, MIAMI, FL
 25 ° 55 ' 4.00 " N LAT. 80 ° 13 ' 34.00 " W LONG.

ANTENNA ID: 1 9.3 meters ANDREW CORP. ESA9.3-46

Points of Communication:

1 - ALSAT - (ALSAT)
 1 - SATMEX-5 - (116.8 W.L.)

SES-LIC-20000225-00331 E000107 GEOCAST NETWORK SYSTEMS, INC.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 190 INDEPENDENCE DRIVE, SAN MATEO, MENLO PARK, CA
 27 ° 28 ' 57.10 " N LAT. 122 ° 10 ' 40.70 " W LONG.

ANTENNA ID: 1 2.4 meters PRODELIN 1244

14000.0000 - 14500.0000 MHz	14M4G7D	66.50 dBW	DIGITAL DATA , QPSK 1/2 FEC REED SOLOMON 12 MBPS
11700.0000 - 1220.0000 MHz	14M4G7D		DIGITAL DATA , QPSK 1/2 FEC REED SOLOMON 12 MBPS
14000.0000 - 14500.0000 MHz	33M6G7D	70.10 dBW	DIGITAL DATA, QPSK 1/2 FEC REED SOLOMON 28 MBPS
11700.0000 - 12200.0000 MHz	33M6G7D		DIGITAL DATA, QPSK 1/2 FEC REED SOLOMON 28 MBPS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000307-00303 E000104 FRESH BAKED STUDIOS, INC.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: Mobile

LOCATION: 505 Court Street Ph Loft 10D, Brooklyn, NY

ANTENNA ID: 1 1.2 meters AVL Technologies 1200 USA

14000.0000 - 14500.0000 MHz	25M0F3F	63.50 dBW	FREQUENCY MODULATED ANALOG TELEVISION
11700.0000 - 12200.0000 MHz	25M0F3F	0.00 dBW	FREQUENCY MODULATED ANALOG TELEVISION

14000.0000 - 14500.0000 MHz	36M0F3F	63.50 dBW	FREQUENCY MODULATED ANALOG TELEVISION
11700.0000 - 12200.0000 MHz	36M0F3F	0.00 dBW	FREQUENCY MODULATED ANALOG TELEVISION
11700.0000 - 12200.0000 MHz	7M0G7W	0.00 dBW	COMPRESSED DIGITAL TELEVISION
14000.0000 - 14500.0000 MHz	7M0G7W	55.93 dBW	COMPRESSED DIGITAL TELEVISION
14000.0000 - 14500.0000 MHz	16M0G7W	59.50 dBW	COMPRESSED DIGITAL TELEVISION
11700.0000 - 12200.0000 MHz	16M0G7W	0.00 dBW	COMPRESSED DIGITAL TELEVISION
14000.0000 - 14500.0000 MHz	36M0G7W	63.04 dBW	COMPRESSED DIGITAL TELEVISION
11700.0000 - 12200.0000 MHz	36M0G7W	0.00 dBW	COMPRESSED DIGITAL TELEVISION

Points of Communication:

Mobile - ALSAT - (ALSAT)

SES-LIC-20000308-00387 E000123 SCI-SACRAMENTO LICENSEE, LLC

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 2713 KOVR DRIVE, WEST SACRAMENTO, CA

ANTENNA ID: 1	2.4 meters	ANDREW	2.4M, SNG
14000.0000 - 14500.0000 MHz	36M0F01	74.90 dBW	RF CARRIER/WIDEBAND 36 MHZ FOR VIDEO TRANS.
14000.0000 - 14500.0000 MHz	36M0G7W	71.60 dBW	ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000309-00390 E000125 MEDIAONE ENTERPRISES, 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	4.6 meters	ANDREW	4.6M
5925.0000 - 6425.0000 MHz	36M0F3F	74.70 dBW	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
5925.0000 - 6425.0000 MHz	4M00G7F-	74.70 dBW	DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	36M0G7F	74.70 dBW	DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	51K2G7D-	56.60 dBW	DIGITAL, QPSK, 1/2, 3/4 FEC
5925.0000 - 6425.0000 MHz	36M0G7D	74.60 dBW	DIGITAL, QPSK, 1/2, 3/4 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000310-00360 E000119 DYNCORP INFORMATION SYSTEMS LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1901 SOUTH STATE ROUTE 134, CLINTON, WILMINGTON, OH

39 ° 25 ' 16.20 " N LAT.

83 ° 49 ' 19.70 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN CORP.	2.4
5925.0000 - 6425.0000 MHz	21K0G7D	28.60 dBW	DIGITAL DATA
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA
ANTENNA ID: 2	3.8 meters	COMTECH	3.8
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000310-00363 E000120 DYNCORP INFORMATION SYSTEMS LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 3310 EL CAMINO AVENUE, SUITE 228, SACRAMENTO, SACRAMENTO, CA

38 ° 36 ' 32.70 " N LAT.

121 ° 23 ' 13.80 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN CORP.	2.4
5925.0000 - 5929.0000 MHz	21K0G7D	29.70 dBW	DIGITAL DATA
5961.5000 - 5968.5000 MHz	21K0G7D	29.70 dBW	DIGITAL DATA
5981.0000 - 6047.5000 MHz	21K0G7D	29.70 dBW	DIGITAL DATA
6139.5000 - 6188.5000 MHz	21K0G7D	29.70 dBW	DIGITAL DATA
6206.0000 - 6425.0000 MHz	21K0G7D	29.70 dBW	DIGITAL DATA
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA
ANTENNA ID: 2	3.8 meters	COMTECH	3.8
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000310-00366 E000121 DYNCORP INFORMATION SYSTEMS LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 10159 E. 11TH STREET, SUITE 300, TULSA, TULSA, OK

36 ° 8 ' 51.30 " N LAT.

ANTENNA ID: 1	2.4 meters	PRODELIN CORP.	2.4
5925.0000 - 6018.5000 MHz	21K0G7D	29.50 dBW	DIGITAL DATA
6079.5000 - 6414.0000 MHz	21K0G7D	29.50 dBW	DIGITAL DATA
6420.0000 - 6425.0000 MHz	21K0G7D	29.50 dBW	DIGITAL DATA
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

ANTENNA ID: 2	3.7 meters	PRODELIN CORP.	3.7
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20000310-00368 E000122 DYNCORP INFORMATION SYSTEMS LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 227 W. BEAVER AVENUE, SUITE 402, CENTRE, STATE COLLEGE, PA
40 ° 47 ' 31.00 " N LAT. 77 ° 51 ' 45.60 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN CORP.	2.4
5925.0000 - 5929.0000 MHz	21K0G7D	28.80 dBW	DIGITAL DATA
6050.0000 - 6077.0000 MHz	21K0G7D	28.80 dBW	DIGITAL DATA
6169.0000 - 6300.0000 MHz	21K0G7D	28.80 dBW	DIGITAL DATA
6332.0000 - 6359.0000 MHz	21K0G7D	28.80 dBW	DIGITAL DATA
6391.0000 - 6425.0000 MHz	21K0G7D	28.80 dBW	DIGITAL DATA
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

ANTENNA ID: 2	3.8 meters	COMTECH	
3700.0000 - 4200.0000 MHz	21K0G7D		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20000204-00404 KA414 MCI WORLDCOM NETWORK SERVICES, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

"MOD" to add new emission designator and related service, and to remove 3.6 meter antenna.

SITE ID: 1

LOCATION: 3003 MOFFETT LANE, HOUSTON, TX
29 ° 35 ' 1.00 " N LAT. 95 ° 30 ' 11.00 " W LONG.

ANTENNA ID: HOU-19N	3.7 meters	ANDREW	ESA37-127
14000.0000 - 14500.0000 MHz	32K0G7W	47.03 dBW	PSK W/FEC
14000.0000 - 14500.0000 MHz	54M0G7W	74.96 dBW	PSK W/FEC
14000.0000 - 14500.0000 MHz	140KG7D	57.30 dBW	QPSK DIGITAL
14000.0000 - 14500.0000 MHz	340KG7D	57.30 dBW	BPSK DIGITAL
11700.0000 - 12200.0000 MHz	32K0G7W		PSK W/FEC
11700.0000 - 12200.0000 MHz	54M0G7W		PSK W/FEC
11700.0000 - 12200.0000 MHz	140KG7D		QPSK DIGITAL
11700.0000 - 12200.0000 MHz	340KG7D		BPSK DIGITAL

Points of Communication:

1 - ALSAT - (ALSAT)
1 - MORELOS-2 - (116.8 W.L.)
1 - SOLIDARIDAD F-1 - (109.2 W.L.)
1 - SOLIDARIDAD F-2 - (113.0 W.L.)

SES-MOD-20000224-00318 E891020 U.S. ELECTRODYNAMICS, INC.

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 the 5.0 meter Satcom Tech antenna to a 6.1 meter Vertex C-band antenna and to change from a common carrier to a non-common carrier.

SITE ID: 1

LOCATION: P.O. BOX 430, OKANOGAN, BREWSTER, WA

48 ° 8 ' 47.50 " N LAT.

119 ° 41 ' 31.20 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9KPC
5925.0000 - 6425.0000 MHz		36M0F3F	86.00 dBW
5925.0000 - 6425.0000 MHz		36M0F3F	73.90 dBW
3700.0000 - 4200.0000 MHz		36M0F3F	
ANTENNA ID: 2	6 meters	VERTEX	6.1KPC
5925.0000 - 6425.0000 MHz		36M0F3F	73.90 dBW
5925.0000 - 6425.0000 MHz		24M0G7F	73.90 dBW
3700.0000 - 4200.0000 MHz		36M0F3F	ANALOG COMPRESS VIDEO
3700.0000 - 4200.0000 MHz		24M0G7F	DIGITAL VIDEO, QPSK 3/4 FEC 30 MBPS
ANTENNA ID: 3	11 meters	HARRIS	
5925.0000 - 6425.0000 MHz		36M0F3F	86.00 dBW
5925.0000 - 6425.0000 MHz		36M0F3F	73.90 dBW
3700.0000 - 4200.0000 MHz		36M0F3F	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20000228-00339 E950292 DYNACORP INFORMATION SYSTEMS LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to relocate station and to change assigned frequencies.

SITE ID: 1

LOCATION: 23 BALDORIOTY STREET, YAUCO, YAUCO, PR

18 ° 13 ' 32.80 " N LAT.

66 ° 51 ' 40.60 " W LONG.

ANTENNA ID: 1	3.8 meters	PRODELIN CORP.	1381-415
5925.0000 - 5959.0000 MHz		11K5G7D	40.30 dBW
5990.0000 - 6241.0000 MHz		11K5G7D	40.30 dBW
3700.0000 - 4200.0000 MHz		11K5G7D	0.00 dBW
5925.0000 - 5959.0000 MHz		69K1G7D	43.70 dBW
6272.0000 - 6425.0000 MHz		11K5G7D	40.30 dBW
5990.0000 - 6241.0000 MHz		69K1G7D	43.70 dBW

6272.0000 - 6425.0000 MHz	69K1G7D	43.70 dBW	DIGITAL DATA, QPSK 1/2 FEC 57.6 KBPS
3700.0000 - 4200.0000 MHz			DIGITAL DATA, QPSK 1/2 FEC 57.6 KBPS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20000308-00314 E890954 MOBILE SATELLITE COMMUNICATIONS, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

SITE ID: 1

LOCATION: 201 Browntown Road, WESTMORELAND, NEW KENSINGTON, PA
40 ° 32 ' 2.00 " N LAT. 79 ° 45 ' 15.00 " W LONG.

ANTENNA ID: 1	5.6 meters	ANDREW CORPORATION	
14000.0000 - 14500.0000 MHz	1M23G7D	63.70 dBW	
11700.0000 - 12200.0000 MHz	3M74G7D		
ANTENNA ID: 2	5.6 meters	ANDREW CORPORATION	ESA56-124
14000.0000 - 14500.0000 MHz	27M0G7D	73.98 dBW	DATA
14000.0000 - 14500.0000 MHz	9M00G7D	69.21 dBW	DATA
14000.0000 - 14500.0000 MHz	4M80G7F	66.49 dBW	DIGITAL VIDEO
14000.0000 - 14500.0000 MHz	2M86G7D	64.24 dBW	DATA
14000.0000 - 14500.0000 MHz	2M00G7D	62.68 dBW	DATA
14000.0000 - 14500.0000 MHz	1M00G7D	59.70 dBW	DATA
14000.0000 - 14500.0000 MHz	717KG7D	58.20 dBW	DATA
14000.0000 - 14500.0000 MHz	538KG7D	56.97 dBW	DATA
14000.0000 - 14500.0000 MHz	178KG7D	52.17 dBW	DATA
14000.0000 - 14500.0000 MHz	90K0G7D	49.22 dBW	DATA
14000.0000 - 14500.0000 MHz	36M0F3F	73.98 dBW	ANALOG VIDEO
11700.0000 - 12200.0000 MHz			

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - ORION F1 - (37.5 W.L.)
- 1 - PANAMSAT 5 - (194 W.L.)
- 1 - PAS-1 - (45.0 W.L.)
- 1 - SATMEX-5 - (116.8 W.L.)

CORRECTIONS

SES-LIC-19990225-00277 E990092 PANAMSAT LICENSEE CORPORATION

The technical and operational parameters for the proposed antenna apperared on the Public Notice (Report No. SES-00116 released on 9/29/99) are incorrected. This Notice is HEREBY CORRECTED to reffect the accurate technical and operational parameters for a new 11.0-meter "conventional and extended" Ku-band earth station.

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