



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00325

Wednesday September 19, 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-ASG-20010831-01644 E980276 PHILLIPS COMMUNICATIONS INC.
Application for Consent to Assignment
Current Licensee: TOSCO CORPORATION
FROM: TOSCO CORPORATION
TO: PHILLIPS COMMUNICATIONS INC.

No. of Station(s) listed: 1

SES-LIC-20010828-01627 E010234 SURESHOT TRANSMISSION, 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	2.4 meters	ANDREW	ESA24SNG-LTE
14000.0000 - 14500.0000 MHz	36M0F8F	76.55 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBC.
14000.0000 - 14500.0000 MHz	24M0F8F	73.55 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBC.
14000.0000 - 14500.0000 MHz	24M0G7F	65.10 dBW	PSK DIGITAL VIDEO W/DIG. AUDIO/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20010831-01647 E010240 ECHOSTAR SATELLITE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 801 NORTH AMERICA SKY BLVD., MARICOPA, GILBERT, AZ

33 ° 22 ' 2.00 " N LAT.

111 ° 48 ' 50.40 " W LONG.

ANTENNA ID:	1	9 meters	VERTEX	9 KPC
	3700.0000 - 4200.0000 MHz		1M00F2D	DIGITAL CARRIER
	3700.0000 - 4200.0000 MHz		82K0F3N	ANALOG CARRIER
	3700.0000 - 4200.0000 MHz		750KF2D	DIGITAL CARRIER
	3700.0000 - 4200.0000 MHz		36M0F8F	ANALOG CARRIER
	3700.0000 - 4200.0000 MHz		36M0G7F	DIGITAL CARRIER
	5961.0000 - 5988.0000 MHz		1M00F2D	74.80 dBW DIGITAL CARRIER
	6020.0000 - 6028.0000 MHz		1M00F2D	74.80 dBW DIGITAL CARRIER
	6040.0000 - 6077.0000 MHz		1M00F2D	74.80 dBW DIGITAL CARRIER
	6109.0000 - 6181.0000 MHz		1M00F2D	74.80 dBW DIGITAL CARRIER
	6420.0000 - 6425.0000 MHz		1M00F2D	74.80 dBW DIGITAL CARRIER
	5961.0000 - 5988.0000 MHz		82K0F3N	99.94 dBW ANALOG CARRIER
	6020.0000 - 6028.0000 MHz		82K0F3N	99.94 dBW ANALOG CARRIER
	6040.0000 - 6077.0000 MHz		82K0F3N	99.94 dBW ANALOG CARREIR
	6109.0000 - 6181.0000 MHz		82K0F3N	99.94 dBW ANALOG CARRIER
	6420.0000 - 6425.0000 MHz		82K0F3N	99.94 dBW ANALOG CARRIER
	5961.0000 - 5988.0000 MHz		750KF2D	109.55 dBW DIGITAL CARRIER
	6020.0000 - 6028.0000 MHz		750KF2D	109.55 dBW DIGITAL CARRIER
	6040.0000 - 6077.0000 MHz		750KF2D	109.55 dBW DIGITAL CARRIERDIGITAL CARRIER
	6109.0000 - 6181.0000 MHz		750KF2D	109.55 dBW DIGITAL CARRIER
	6420.0000 - 6425.0000 MHz		750KF2D	109.55 dBW DIGITAL CARRIER
	5961.0000 - 5988.0000 MHz		36M0F8F	90.34 dBW ANALOG CARRIER
	6020.0000 - 6028.0000 MHz		36M0F8F	90.34 dBW ANALOG CARRIER
	6109.0000 - 6181.0000 MHz		36M0F8F	90.34 dBW ANALOG CARRIER
	6420.0000 - 6425.0000 MHz		36M0F8F	90.34 dBW ANALOG CARRIER
	5961.0000 - 5988.0000 MHz		36M0G7F	90.34 dBW DIGITAL CARRIER
	6020.0000 - 6028.0000 MHz		36M0G7F	90.34 dBW DIGITAL CARRIER
	6040.0000 - 6077.0000 MHz		36M0G7F	90.34 dBW DIGITAL CARRIER
	6109.0000 - 6181.0000 MHz		36M0G7F	90.34 dBW DIGITAL CARRIER
	6420.0000 - 6425.0000 MHz		36M0G7F	90.34 dBW DIGITAL CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20010831-01648 E010241 ECHOSTAR SATELLITE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Domestic Fixed Satellite Service

A new application filed to communicate with EchoStar 7 @ 119 degrees W.L. and EchoStar 8 @ 110 degrees W.L. satellites as points of communication.

SITE ID: 1
LOCATION: 801 NORTH AMERICAN SKY BLVD., MARICOPA, GILBERT, AZ
33 ° 21 ' 56.10 " N LAT. 111 ° 48 ' 50.70 " W LONG.

ANTENNA ID: 1	13 meters	VERTEX	13 KPK
12200.0000 - 12700.0000 MHz	24M0M1F	89.08 dBW	DIGITAL CARRIER
12200.3500 - 12200.6500 MHz	300KG2D	106.10 dBW	TELEMETRY BEACON (TT&C)
12200.3500 - 12202.6500 MHz	300KG2D	106.10 dBW	TELEMETRY BEACON (TT&C)
12698.3500 - 12698.6500 MHz	300KG2D	106.10 dBW	TELEMETRY BEACON (TT&C)
17300.0000 - 17800.0000 MHz	24M0M1F	89.08 dBW	DIGITAL CARRIER
17308.2500 - 17309.7500 MHz	1M50G2D	77.00 dBW	TELEMETRY BEACON (TT&C)

Points of Communication:

- 1 - EHOSTAR 2 - (119 W.L.)
- 1 - EHOSTAR 3 - (61.5 W.L.)
- 1 - EHOSTAR 4 - (119 W.L.)
- 1 - EHOSTAR 5 - (110 W.L.)
- 1 - EHOSTAR 6 - (119 W.L.)
- 1 - EHOSTAR I - (148.0 W.L.)

SES-LIC-20010831-01649 E010242 EHOSTAR SATELLITE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Domestic Fixed Satellite Service

A new application filed to communicate with EchoStar 7 @ 119 degrees W.L. and EchoStar 8 @ 110 degrees W.L. satellites as points of communication.

SITE ID: 1
LOCATION: 801 NORTH AMERICAN SKY BLVD., MARICOPA, GILBERT, AZ
33 ° 21 ' 59.90 " N LAT. 111 ° 48 ' 51.60 " W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9M
12200.0000 - 12700.0000 MHz	24M0M1F	85.78 dBW	DIGITAL CARRIER
12200.3500 - 12200.6500 MHz	300KG2D	102.80 dBW	TELEMETRY BEACON (TT&C)
12202.3500 - 12202.6500 MHz	300KG2D	102.80 dBW	TELEMETRY BEACON (TT&C)
12698.3500 - 12698.6500 MHz	300KG2D	102.80 dBW	TELEMETRY BEACON (TT&C)
17300.0000 - 17800.0000 MHz	24M0M1F	85.78 dBW	DIGITAL CARRIER
17308.2500 - 17309.7500 MHz	1M50G2D	73.70 dBW	TELEMETRY BEACON (TT&C)

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - EHOSTAR 2 - (119 W.L.)
- 1 - EHOSTAR 3 - (61.5 W.L.)
- 1 - EHOSTAR 4 - (119 W.L.)
- 1 - EHOSTAR 5 - (110 W.L.)
- 1 - EHOSTAR 6 - (119 W.L.)
- 1 - EHOSTAR I - (148.0 W.L.)

SES-LIC-20010901-01662 E010248 UNIVERSITY OF NORTH CAROLINA (d/b/a North Carolina Public TV)

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 ANDREW
14000.0000 - 14500.0000 MHz 36M0F8W 71.60 dBW

14000.0000 - 14500.0000 MHz 36M0F7W 71.60 dBW

ESA-24SNG-LITE-25
The MAIN RF CARRIER WILL BE A WIDBAND 36 MHZ FREQUENCY MODULATED VIDEO CARRIER WITH ASSOCIATED AUDIO AND ATIS SUBCARRIERS WITH AN EMISSION DESIGNATOR OF 36M0F8W.

ONE 36 MBIT MCPC DIGITAL CARRIER FOR VOICE/DATA WITH AN EMISSION DESIGNATOR OF 36M0F7W.

Points of Communication:
1 - ALSAT - (ALSAT)

SES-LIC-20010904-01654 E010246 FREEBIRD COMMUNICATIONS, 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 2.4 meters ANDREW CORP.
14000.0000 - 14500.0000 MHz 36M0F3F 76.40 dBW

14000.0000 - 14500.0000 MHz 20M0G7W 49.40 dBW

11700.0000 - 12200.0000 MHz 36M0F3F

11700.0000 - 12200.0000 MHz 20M0G7W

ESA24SNG-LTE-25 2.4M
WIDEBAND 36 MHZ CARRIER FOR ANALOG VIDEO AND VOICE TRANSMISSION

20 MBIT MCPC DIGITAL CARRIER FOR VIDEO, VOICE AND DATA TRANSMISSION

WIDEBAND 36 MHZ CARRIER FOR ANALOG VIDEO AND VOICE TRANSMISSION

WIDEBAND 36 MHZ CARRIER FOR ANALOG VIDEO AND VOICE TRANSMISSION

Points of Communication:
1 - ALSAT - (ALSAT)

SES-LIC-20010905-01638 E010237 CALIFORNIA BROADCAST CENTER, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3800 Via Oro Ave, Los Angeles, Long Beach, CA
38 ° 49 ' 44.00 " N LAT.

118 ° 12 ' 40.00 " W LONG.

ANTENNA ID: 1 8.1 meters RSI
14000.0000 - 14500.0000 MHz 51K2G7D 69.70 dBW
11700.0000 - 12200.0000 MHz 51K2G7D 0.00 dBW
14000.0000 - 14500.0000 MHz 36M0G7D 83.20 dBW
11700.0000 - 12200.0000 MHz 36M0G7D 0.00 dBW

810KS
QPSK, DIGITAL, 3/4 FEC.
QPSK, DIGITAL, 3/4 FEC.
QPSK, DIGITAL, 3/4 FEC.
QPSK, DIGITAL, 3/4 FEC.

14000.0000 - 14500.0000 MHz	1M44G7F	83.20 dBW	COMPRESSED DIGITAL VIDEO.
11700.0000 - 12200.0000 MHz	1M44G7F	0.00 dBW	COMPRESSED DIGITAL VIDEO.
14000.0000 - 14500.0000 MHz	36M0G7F	83.20 dBW	COMPRESSED DIGITAL VIDEO.
11700.0000 - 12200.0000 MHz	36M0G7F	0.00 dBW	COMPRESSED DIGITAL VIDEO.
14000.0000 - 14500.0000 MHz	51K2G7W	69.70 dBW	QPSK, DIGITAL, 3/4 FEC.
11700.0000 - 12200.0000 MHz	51K2G7W	0.00 dBW	QPSK, DIGITAL, 3/4 FEC.
14000.0000 - 14500.0000 MHz	36M0G7W	83.20 dBW	QPSK, DIGITAL, 3/4 FEC.
11700.0000 - 12200.0000 MHz	36M0G7W	0.00 dBW	QPSK, DIGITAL, 3/4 FEC.

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20010910-01655 E010247 CONGRESS ELEMENTARY SCHOOL

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: TENDERFOOT HILL, TAVAPIA, CONGRESS, AZ

34 ° 10 ' 24.00 " N LAT.

112 ° 51 ' 41.00 " W LONG.

ANTENNA ID: 1	3.7 meters	PRODELIN	1374-470
5925.0000 - 6425.0000 MHz	8K00G7D	23.30 dBW	QPSK, FEC 3/4, IP DATA
5925.0000 - 6425.0000 MHz	2M00G7D	47.30 dBW	QPSK, FEC 3/4, IP DATA
3700.0000 - 4200.0000 MHz	2M00G7D		QPSK, FEC 3/4, IP DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010829-01628 E990002 EDUCATIONAL SERVICE DISTRICT 101

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to relocate fixed station and to change from transmit-only to transmit-receive.

SITE ID: 1

LOCATION: 4202 S. REGAL, SPOKANE, SPOKANE, WA

47 ° 36 ' 56.00 " N LAT.

117 ° 22 ' 8.00 " W LONG.

ANTENNA ID: ESD1	7 meters	SCIENTIFIC ATLANTA	8007A
5925.0000 - 6425.0000 MHz	36M0F8W	80.40 dBW	QPSK VIDEO/DATA (6.73 MB/S)
3700.0000 - 4200.0000 MHz			

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010831-01645 E910441 ALLNEWSO, INC.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

"MOD" to replace antenna.

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1	1.5 meters	VERTEX	1.55MK
14000.0000 - 14500.0000 MHz	24M0F3F	75.00 dBW	VIDEO AND DATA SERVICES
14000.0000 - 14500.0000 MHz	36M0F3F	75.00 dBW	VIDEO AND DATA SERVICES

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20010904-01658 E930427 AVENT, INC.

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification filed to relocate earth station.

SITE ID: 1

LOCATION: 6951 SOUTHPOINT ROAD, PIMA, TUCSON, AZ

32 ° 8 ' 30.00 " N LAT.

110 ° 55 ' 37.00 " W LONG.

ANTENNA ID: 1	4.5 meters	VERTEX	4.57 KPC
5925.0000 - 6425.0000 MHz	25M0F7W	71.10 dBW	DIGITAL DATA
3700.0000 - 4200.0000 MHz	25M0F7W		DIGITAL DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20010904-01651 E010243 COXCOM, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 550 SCHOOL ST. (REAR), SANTA CRUZ, PATAGONIA, AZ

31 ° 32 ' 16.40 " N LAT.

110 ° 44 ' 50.90 " W LONG.

ANTENNA ID: 1	5 meters	SCIENTIFIC-ATLANTA	8008
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-20010904-01652 E010244 COX COMMUNICATIONS, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 28872 OLD HWY 80, SAN DIEGO, PINE VALLEY, CA

32 ° 49 ' 19.10 " N LAT.

116 ° 31 ' 43.00 " W LONG.

ANTENNA ID: 1	4.5 meters	SCIENTIFIC-ATLANTA	8345
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-20010904-01653 E010245 COX COMMUNICATIONS, INC.

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 820 22ND STREET, KERN, BAKERSFIELD, CA

32 ° 22 ' 22.00 " N LAT.

119 ° 0 ' 15.00 " W LONG.

ANTENNA ID: 1

5 meters

ANTENNA TECH CORP

SIMULSAT 5M

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)

CORRECTIONS

SES-MOD-20010829-01610 KA65 MCI WORLDCOM NETWORK SERVICES, INC.

"Correction" to the pending modification filed 8/28/2001, to add ALSAT satellite as point of communication.

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