



PUBLIC NOTICE

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

News media information 202-418-0500
Fax-On-Demand 202-418-2830; Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-00742

Wednesday August 24, 2005

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-20050815-01101 E E050008 EchoStar Satellite Operating Corporation
Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

This amendment is associated with pending license (SES-LIC-20050610-00723) .

SITE ID: KA2, KA3, KA4

LOCATION: 530 EchoStar Drive, Laramie, Cheyenne, WY

41 ° 7 ' 54.50 " N LAT.

104 ° 44 ' 13.30 " W LONG.

| ANTENNA ID: | KA2 | 9 meters | Vertex | 9.0 Meter |
|-------------|-----------------------------|----------|-----------|------------------------------------|
| | 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| | 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| | 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| | 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| | 29500.0000 - 30000.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| | 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Powel Level |

| | | | |
|-----------------------------|----------|-----------|------------------------------------|
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Powel Level |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Powel Level |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Powel Level |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M50G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |
| ANTENNA ID: KA3 | 9 meters | Vertex | 9.0 Meter |
| 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 1M050G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M50G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |
| ANTENNA ID: KA4 | 9 meters | Vertex | 9 Meter |
| 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |

| | | | |
|-----------------------------|---------|-----------|------------------------------------|
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M50G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |

Points of Communication:

SES-AMD-20050815-01102 E E050045 EchoStar Satellite Operating Corporation

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

This amendment is associated with pending license (SES-LIC-20050610-00724).

SITE ID: GKA1, GKA2, GKA3

LOCATION: 801 North America Sky Blvd., Maricopa, Gilbert, AZ

33 ° 21 ' 55.60 " N LAT.

111 ° 48 ' 49.10 " W LONG.

ANTENNA ID: GKA1 9 meters Vertex 9 Meter

| | | | |
|-----------------------------|---------|-----------|------------------------------------|
| 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |

| | | | |
|-----------------------------|----------|-----------|------------------------------------|
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |
| ANTENNA ID: GKA2 | 9 meters | Vertex | 9 Meter |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |
| ANTENNA ID: GKA3 | 9 meters | Vertex | 9 Meter |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |

| | | | |
|-----------------------------|---------|-----------|------------------------------------|
| 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |

Points of Communication:

SES-LIC-20050610-00723 E E050008 EchoStar Satellite L.L.C.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

An additional 30 days Public Notice is required due to an amendment (SES-AMD-20050815-01101) filed to add emission designators and provide separate data for clear sky and rain sky power levels, and a revised Section 25.138 compliance analysis is included with this amendment application.

SITE ID: KA2, KA3, KA4

LOCATION: 530 EchoStar Drive, Laramie, Cheyenne, WY

41 ° 7 ' 54.50 " N LAT.

104 ° 44 ' 13.30 " W LONG.

| | | | |
|-----------------------------|----------|-----------|--------------------------------------|
| ANTENNA ID: KA2 | 9 meters | Vertex | 9.0 Meter |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier (Clear Sky Power Level) |

| | | | |
|-----------------------------|----------|-----------|--------------------------------------|
| 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier (Rain Sky Power Level) |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M050G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |
| ANTENNA ID: KA3 | 9 meters | Vertex | 9.0 Meter |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier (Rain Sky Power Level) |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M050G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |

| ANTENNA ID: KA4 | 9 meters | Vertex | 9 Meter |
|-----------------------------|----------|-----------|--------------------------------------|
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M050G7D | 49.70 dBW | Data Carrier (Clear Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier (Rain Sky Power Level) |
| 29500.0000 - 30000.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier (Rain Sky Power Level) |
| 19700.0000 - 20200.0000 MHz | 32M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 1M50G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 60M0G7D | | Data Carrier |
| 19700.0000 - 20200.0000 MHz | 300KG2D | | Data Carrier |

Points of Communication:

KA2, KA3, KA4 - AMC-15 - (105 W.L.)

KA2, KA3, KA4 - AMC-16 - (85 W.L.)

KA2, KA3, KA4 - AMC-16 - (97 W.L.)

KA2, KA3, KA4 - ECHOSTAR -9 - (121 W.L.)

SES-LIC-20050610-00724 E E050045 EchoStar Satellite L.L.C.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

This License is associated with amendment (SES-AMD-20050815-01102) to add emission designators and provide separate data for clear sky and rain sky power levels, and a revised Section 25.138 compliance analysis is included with this amendment.

SITE ID: GKA1, GKA2, GKA3

LOCATION: 801 North America Sky Blvd., Maricopa, Gilbert, AZ

33 ° 21 ' 55.60 " N LAT.

111 ° 48 ' 49.10 " W LONG.

| ANTENNA ID: | GKA1 | 9 meters | Vertex | 9 Meter |
|-------------|-----------------------------|----------|-----------|------------------------------------|
| | 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| | 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| | 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| | 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| | 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |
| | 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |
| | 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| ANTENNA ID: | GKA2 | 9 meters | Vertex | 9 Meter |
| | 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| | 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| | 28400.0000 - 28600.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |

| | | | |
|-----------------------------|----------|-----------|------------------------------------|
| 28400.0000 - 28600.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |
| ANTENNA ID: GKA3 | 9 meters | Vertex | 9 Meter |
| 28400.0000 - 28600.0000 MHz | 1M50G2D | 86.90 dBW | Data Carrier |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 63.00 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 42.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 49.70 dBW | Data Carrier Clear Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 60M0G7D | 65.70 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 32M0G7D | 84.20 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 300KG7D | 63.90 dBW | Data Carrier Rain Sky Power Level |
| 28400.0000 - 28600.0000 MHz | 1M50G7D | 70.90 dBW | Data Carrier Rain Sky Power Level |
| 18600.0000 - 18800.0000 MHz | 32M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 1M50G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 60M0G7D | | Data Carrier |
| 18600.0000 - 18800.0000 MHz | 300KG2D | | Data Carrier |

Points of Communication:

GKA1, GKA2, GKA3 - AMC-15 - (105 W.L.)

GKA1, GKA2, GKA3 - AMC-16 - (85 W.L.)

GKA1, GKA2, GKA3 - AMC-16 - (97 W.L.)

GKA1, GKA2, GKA3 - ECHOSTAR -9 - (121 W.L.)

SES-LIC-20050801-01012 E E050236 AT&T Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 12200 SUNRISE VALLEY DRIVE, FAIRFAX, RESTON, VA

38 ° 57 ' 0.00 " N LAT.

77 ° 22 ' 0.00 " W LONG.

| | | | |
|-----------------------------|------------|-----------|--------------------------------------|
| ANTENNA ID: 1 | 2.4 meters | VERTEX | 2.4M DPVK |
| 11700.0000 - 12200.0000 MHz | 4M00G2W | | QPSK (SCPC COMPRESSED DIGITAL VIDEO) |
| 14000.0000 - 14500.0000 MHz | 4M00G2W | 63.60 dBW | QPSK (SCPC COMPRESSED DIGITAL VIDEO) |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20050816-01109 E E940246 Ascent Media Network Services, LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2813 West Alameda, Los Angeles, Burbank, CA

34 ° 9 ' 27.00 " N LAT.

118 ° 19 ' 55.30 " W LONG.

| | | | |
|---------------------------|-----------|--------------------|--|
| ANTENNA ID: 1 | 10 meters | Scientific-Atlanta | 8002 |
| 3700.0000 - 4200.0000 MHz | 36M0F3F | | Analog video with associated audio subcarriers |
| 3700.0000 - 4200.0000 MHz | 26M0G7W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 9M00G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 4M50G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 36M0G7W | | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0F3F | 81.00 dBW | analog video with associated audio subcarriers |

| | | | |
|---------------------------|------------|-----------|--|
| 5925.0000 - 6425.0000 MHz | 26M0G7W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 9M00G1W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 4M50G1W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0G7W | 79.50 dBW | digital video and audio |
| ANTENNA ID: 2 | 9.2 meters | Satcom | 920CS |
| 3700.0000 - 4200.0000 MHz | 36M0F3F | | analog video with associated audio subcarriers |
| 3700.0000 - 4200.0000 MHz | 26M0G7W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 9M00G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 4M50G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 36M0G7W | | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0F3F | 80.00 dBW | analog video with associated audio subcarriers |
| 5925.0000 - 6425.0000 MHz | 26M0G7W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 9M00G1W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 4M50G1W | 79.50 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0G7W | 79.50 dBW | digital video and audio |
| ANTENNA ID: 3 | 5.5 meters | Comtech | Offsat |
| 3700.0000 - 4200.0000 MHz | 36M0F3F | | analog video with associated audio subcarriers |
| 3700.0000 - 4200.0000 MHz | 26M0G7W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 9M00G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 4M50G1W | | digital video and audio |
| 3700.0000 - 4200.0000 MHz | 36M0G7W | | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0F3F | 72.40 dBW | analog video with associated audio subcarriers |
| 5925.0000 - 6425.0000 MHz | 26M0G7W | 72.40 dBW | digital video and audio |

| | | | |
|---------------------------|---------|-----------|-------------------------|
| 5925.0000 - 6425.0000 MHz | 9M00G1W | 72.40 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 4M50G1W | 72.40 dBW | digital video and audio |
| 5925.0000 - 6425.0000 MHz | 36M0G7W | 72.40 dBW | digital video and audio |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20050817-01113 E E050246 WJBK License, 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 | ESA-24VSM-KU |
| 14000.0000 - 14500.0000 MHz | 36M0F8F | 75.80 dBW | VIDEO AND SUBCARRIERS |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20050804-01052 E E020074 Satamatics, Inc.

Application for Modification

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

"Correction" Satamatics is currently authorized to operate 25,000 antennas. This modification is to correct some typographical errors and to use an additional terminal type within the 25,000 terminals authorized, and not to increase the number of terminals to the number of terminals to 50,000 as stated on the previous Public Notice dated August 17, 2005.

SITE ID: 1

LOCATION: 25,000 INMARSAT D+ half duplex METs throughout in U.S.

| | | | |
|---------------------------|-------------|---|---|
| ANTENNA ID: 1 | 0.11 meters | JRC (Size of MET: 121mm x 121mm x 41mm) | JUE-610 DT |
| 1626.5000 - 1645.5000 MHz | 2K50F1D | 9.00 dBW | 2 level FSK, 256Hz tone spacing, symbol rates |
| 1525.0000 - 1544.0000 MHz | 2K50F1D | | Continuous phase 32-ary FSK, 20Hz tone |
| ANTENNA ID: 2 | 0.11 meters | SKYWAVE | DMR-200 |

| | | | |
|---------------------------|-------------|------------|--|
| 1626.5000 - 1645.5000 MHz | 2K50F1D | 9.00 dBW | 2 level FSK, 256Hz tone spacing, symbol rates |
| 1525.0000 - 1544.0000 MHz | 2K50F1D | | Continuous phase 32-ary FSK, 20Hz tone |
| ANTENNA ID: 3 | 0.11 meters | SATAMATICS | SAT-101 |
| 1626.5000 - 1645.5000 MHz | 2K50F1D | 9.00 dBW | 2 level FSK, 256Hz tone spacing, symbol rates |
| 1525.0000 - 1544.0000 MHz | 2K50F1D | | 2 level FSK, 256Hz tone spacing, symbol rates |
| ANTENNA ID: 4 | 0.11 meters | SATAMATICS | SAT-201 |
| 1525.0000 - 1544.0000 MHz | 2K50F1D | | Continuous phase 32-ary FSK, 20Hz tone |
| 1626.5000 - 1645.5000 MHz | 2K50F1D | 9.00 dBW | 2 level FSK, 256Hz tone spacing, symbol rates |

Points of Communication:

- 1 - INMARSAT Ltd-1 - (15.5 W.L.)
- 1 - INMARSAT Ltd-3 - (178 E.L.)
- 1 - INMARSAT Ltd-3 - (54 W.L.)

SES-MOD-20050815-01104 E E030094 AMOCO PRODUCTION COMPANY

Application for Modification

Class of Station: Fixed Earth Stations

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

"MOD" to add a new 2.4 meter antenna and point of communication AMC-3 @ 87 W.L. to it's existing C-band transmit/receive earth station license.

SITE ID: 1

LOCATION: OFFSHORE OIL PRODUCTION PLATFORM, GULF OF MEXICO
 28 ° 31 ' 15.90 " N LAT. 88 ° 17 ' 20.00 " W LONG.

| | | | |
|---------------------------|------------|----------------|--|
| ANTENNA ID: 1 | 2.4 meters | CHANNEL MASTER | 62-241-3201 |
| 5925.0000 - 6425.0000 MHz | 1M50G7D | 53.50 dBW | BPSK, QPSK, DIGITAL VOICE, DATA AND FAX |
| 3700.0000 - 4200.0000 MHz | 1M50G7D | | BPSK, QPSK, DIGITAL VOICE, DATA AND FAX |

SITE ID: 2
LOCATION: OFFSHORE OIL PRODUCTION PLATFORM, GULF OF MEXICO
28 ° 31 ' 15.90 " N LAT. 88 ° 17 ' 20.00 " W LONG.

ANTENNA ID: A2 2.4 meters SEA TEL, INC. 9797
5925.0000 - 6425.0000 MHz 1M80G7W 48.60 dBW DIGITAL VOICE, FAX AND DATA
5925.0000 - 6425.0000 MHz 1M80G7W DIGITAL VOICE, FAX AND DATA

Points of Communication:

- 1 - TELSTAR 6 - (93 W.L.)
- 2 - AMC-3 - (87 W.L.)

SES-MOD-20050819-01119 E E050071 WDBJ Television, Inc

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.

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 2.4 meters SATCOM TECH INC 240KV
14000.0000 - 14500.0000 MHz 36M0F3F 73.67 dBW ANALOG VIDEO WITH AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz 36M0G7W 73.70 dBW DIGITAL VIDEO, AUDIO AND DATA

Points of Communication:

- 1 - ALSAT - (ALSAT)

SES-T/C-20050803-01037 E E880067 SunGard NetWork Solutions Inc.

Application for Consent to Transfer of Control

Current Licensee: SunGard NetWork Solutions Inc.

FROM: SHAREHOLDERS OF SUNGARD DATA SYSTEMS, INC.

TO: SunGard Capital Corp.

No. of Station(s) listed: 2

SES-T/C-20050803-01038 E E880068 SunGard NetWork Solutions Inc.

Application for Consent to Transfer of Control

Current Licensee: SunGard NetWork Solutions Inc.

FROM: SHAREHOLDERS OF SUNGARD DATA SYSTEMS, INC.

TO: SunGard Capital Corp.

No. of Station(s) listed: 2

SES-T/C-20050817-01112 E E000665 Ameritech Mobile Services, Inc.

Application for Consent to Transfer of Control

Current Licensee: AMERITECH MOBILE SERVICES, INC.

FROM: AMERITECH WIRELESS HOLDINGS, INC.

TO: American Messaging Services, Inc.

No. of Station(s) listed: 2

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