



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00636

Wednesday September 1, 2004

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-20040818-01194 E E010276 Convergent Media Systems Corporation
Application for Consent to Assignment
Current Licensee: VIASAT, INC.
FROM: VIASAT, INC.
TO: Convergent Media Systems Corporation

No. of Station(s) listed: 1

SES-LIC-20040810-01135 E E040334 The Satellite Center, 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 | 2.6 meters | VERTEX | 2.6 DMK |
| 14000.0000 - 14500.0000 MHz | 30K0F3E | 46.10 dBW | FM Audio Carrier |
| 14000.0000 - 14500.0000 MHz | 36M0F3F | 69.08 dBW | Analog TV w/Associated Audio Subcarriers |
| 14000.0000 - 14500.0000 MHz | 36M0G7W | 75.64 dBW | Digital MCPC Compressed Video w/Associated Audio/Voice/Data |

| | | | |
|-----------------------------|---------|-----------|--|
| 11700.0000 - 12200.0000 MHz | 36M0G7W | | Digital MCPC Compressed Video w/Associated Audio/Voice/Data |
| 11700.0000 - 12200.0000 MHz | 36M0F3F | | Analog Video / Analog Audio |
| 14000.0000 - 14500.0000 MHz | 30K0F1D | 44.90 dBW | FM Analog Telemetry |

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040816-01186 E E960369 GCI COMMUNICATION CORP.

Application for Modification

Class of Station: Fixed Earth Stations

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

"MOD" for C-band transmit/receive to add new emission designator and related service and to increase EIRP and EIRP density to its existing earth station.

SITE ID: 1

LOCATION: AKUTAN, AK

54 ° 8 ' 4.00 " N LAT.

165 ° 46 ' 28.00 " W LONG.

ANTENNA ID: 1 3.6 meters SCIENTIFIC ATLANTA 8136

5925.0000 - 6425.0000 MHz 36M0G7D 68.90 dBW

3700.0000 - 4200.0000 MHz 36M0G7D

5925.0000 - 6425.0000 MHz 6K72G7D 45.50 dBW

3700.0000 - 4200.0000 MHz 6K72G7D

5925.0000 - 6425.0000 MHz 6K72D7D 45.50 dBW

3700.0000 - 4200.0000 MHz 6K72D7D

5925.0000 - 6425.0000 MHz 36M0D7D 68.90 dBW

3700.0000 - 4200.0000 MHz 36M0D7D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040816-01187 E E960425 GCI COMMUNICATION CORP.

Application for Modification

Class of Station: Fixed Earth Stations

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

"MOD" for C-band transmit/receive to add new emission designator and related service and to increase EIRP and EIRP density to its existing earth station.

SITE ID: 1

LOCATION: COLD BAY, AK

55 ° 12 ' 25.00 " N LAT.

162 ° 42 ' 41.00 " W LONG.

ANTENNA ID: 1 3.6 meters SCIENTIFIC ATLANTA 8136

5925.0000 - 6425.0000 MHz 6K72G7D- 45.50 dBW

5925.0000 - 6425.0000 MHz 36M0G7D 68.90 dBW

3700.0000 - 4200.0000 MHz 6K72G7D-

3700.0000 - 4200.0000 MHz 36M0G7D

5925.0000 - 6425.0000 MHz 6K72D7D 45.50 dBW

3700.0000 - 4200.0000 MHz 36M0D7D

3700.0000 - 4200.0000 MHz 6K72D7D

5925.0000 - 6425.0000 MHz 36M0D7D 68.90 dBW

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040819-01199 E E040204 XM Radio Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Satellite Digital Audio Radio Service

Modification filed to add replacement satellites to operate with its existing licensed uplink/TT&C facility located in Atlanta, GA.

SITE ID: Atlanta

LOCATION: 2875 Fork Creek Church Road, Clayton, Ellenwood, GA

33 ° 39 ' 51.00 " N LAT.

84 ° 16 ' 24.00 " W LONG.

ANTENNA ID: AX31/AX32 7.2 meters VertexRSI 7.2 KPCX/KPXX

7056.8450 - 7074.8690 MHz 1M84G1E 78.00 dBW Audio Content, Ancillary Data, QPSK

7042.6000 - 7074.4000 MHz 800KF2D 74.00 dBW Command and Ranging

2332.5000 - 2345.0000 MHz

100KG2D

Telemetry

2332.5000 - 2345.0000 MHz

1M84G1E

Audio Content, Ancillary Data, QPSK

Points of Communication:

Atlanta - XM-3 - (85 W.L.)

Atlanta - XM-4 - (115 W.L.)

Atlanta - XM-ROCK - (115 W.L.)

Atlanta - XM-ROLL - (115 W.L.)

Atlanta - XM-ROLL - (85 W.L.)

SES-REG-20040805-01102 E E040328 COMCAST OF CALIFORNIA/COLORADO, LLC

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1201 UNIVERSITY AVE., USA, FORT COLLINS, CO

40 ° 34 ' 23.00 " N LAT.

105 ° 5 ' 48.00 " W LONG.

ANTENNA ID: 1

4.5 meters

ViaSat

8345

3700.0000 - 4200.0000 MHz

36M0F8W

Points of Communication:

1 - ALSAT - (ALSAT)

CORRECTIONS

SES-MOD-20040607-00810 E970270 Space Imaging LLC

This public notice corrects the informative for Space Imaging LLC application (File No. SES-MOD-20040607-00810) appeared on PN Report No. SES-00634 dated August 25, 2004. The correct informative is as follow:

Space Imaging LLC seeks authority to modify its Fairbanks, AK earth station license to add an Indian remote sensing satellite ResourceSat-1 (also known as IRS P6), which is operating in a non-geostationary satellite orbit (NGSO), as a new point of communication. Specifically, the Fairbanks earth station will receive remotely sensed data/imagery from Indian satellite in the 8025-8400 MHz frequency band. In addition, Space Imaging LLC urges the Commission to treat NGSO remote-sensing satellite systems as GSO-like for purposes of processing given the unique characteristics of remote-sensing satellite systems. That is, applications for NGSO remote-sensing satellite systems should be processed under a first-come first-served procedure rather than under a processing round procedure. See Space Imaging LLC's pending Petition for Clarification of the Satellite Licensing Reform Order (In the Matter of Amendment of the Commission's Space Station Licensing Rules and Policies, IB Docket No. 02-34). This Public Notice is without prejudice to Commission action on Space Imaging LLC's Petition for Clarification filed September 12, 2004 referenced above. Further, we are not, at this time, opening a processing round for applications to be considered concurrently with Space Imaging's.

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