



# PUBLIC NOTICE

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

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Report No. SES-00656

Wednesday November 3, 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.

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**SES-ASG-20041029-01606** E E2532 FiberSat Global Services, LLC  
Application for Consent to Assignment  
**Current Licensee:** FiberSat Global Services, LLC  
**FROM:** FIBERSAT GLOBAL SERVICES, LLC  
**TO:** FiberSat Global Services, Inc.

No. of Station(s) listed: 2

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**SES-LFS-20040831-01253** E E040344 EchoStar Satellite L.L.C.  
License to communicate with a Foreign Satellite  
**Class of Station:** Other

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

EchoStar, LLC (EchoStar) has filed an application for authority to operate 1,000,000 receive-only U.S. Earth stations to receive Direct-to-Home Fixed Satellite Service (DTH) from the Canadian-licensed ANIK 3 Satellite at 118.7 W.L. Specifically, EchoStar seeks to use Ku-band capacity (14.0-14.5 GHz and 11.7-12.2 GHz) on ANIK 3 to provide DTH programming in the United States.

EchoStar also seeks a waiver of Section 25.133 (a), 47 C.F.R § 25.133 (a), of the Commissions Rules, which requires Earth station licensees to complete construction and begin operations within 12 months of their license grant. EchoStar requests a waiver of this requirement, to the extent necessary, to allow for the deployment of the large number of Earth stations proposed in its application. Finally, EchoStar seeks a waiver of Section 25.137 (d) (4), 47 C.F.R. § 25.137 (d) (4) of the Commission's Rules, which requires certain satellite licensees to post a performance bond within 30 days of a license grant.

SITE ID: 1  
LOCATION: MULTIPLE

ANTENNA ID: 1                      0.66 meters      Various                      Various

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11700.0000 - 12200.0000 MHz      24M0G7W      0.00 dBW      See Exhibit \_

**Points of Communication:**

1 - OTHER -

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**SES-LIC-20040528-01599** E E040418      TELCO214, INC.

Application for Authority

**Class of Station:**      Fixed Earth Stations

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

SITE ID:      1

LOCATION:      2571 Kirby Avenue, Brevard County, Melbourne (Palm Bay), FL  
28 ° 2 ' 29.00 " N LAT.      80 ° 35 ' 43.00 " W LONG.

ANTENNA ID:      1      3.7 meters      Andrew      ESA 37

5850.0000 - 6425.0000 MHz      2M46G7W      57.80 dBW      Phase Mod; Multi-Channel Digital;  
Combination Services

3625.0000 - 4200.0000 MHz      205KG7W      Phase Mod; Multi-Channel Digital;  
Combination Services

3625.0000 - 4200.0000 MHz      2M46G7W      Phase Mod; Multi-Channel Digital;  
Combination Services

5850.0000 - 6425.0000 MHz      205KG7W      47.10 dBW      Phase Mod; Multi-Channel Digital;  
Combination Services

**Points of Communication:**

1 - ALSAT - (ALSAT)

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

1 - SOLIDARIDAD F-2 - (113.0 W.L.)

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**SES-LIC-20041004-01493** E E040391      MEDICAL MISSIONS FOR CHILDREN

Application for Authority

**Class of Station:**      Fixed Earth Stations

**Nature of Service:**      Domestic Fixed Satellite Service

SITE ID:      1

LOCATION:      35 GETTY AVE. BUILDING 400, PASSAIC, PATERSON, NJ  
40 ° 54 ' 15.30 " N LAT.      74 ° 9 ' 51.80 " W LONG.

ANTENNA ID:      3.8M.      3.8 meters      PRODELIN      1383

3700.0000 - 4200.0000 MHz	2M60G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC RATES, VARIOUS MODULATION.
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC RATES, VARIOUS MODULATION.
6168.0000 - 6425.0000 MHz	2M60G7W	68.80 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC RATES, VARIOUS MODULATION.
6168.0000 - 6425.0000 MHz	36M0G7W	71.00 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC RATES, VARIOUS MODULATION.

**Points of Communication:**

1 - ALSAT - (ALSAT)

**SES-LIC-20041025-01589** E E040414 INTELSAT LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 17625 TECHNOLOGY BOULEVARD, WASHINGTON, HAGERSTOWN, MD

39 ° 35 ' 56.60 " N LAT.

77 ° 45 ' 27.50 " W LONG.

ANTENNA ID: 1                      9.3 meters              VERTEX RSI                      KPK

11700.0000 - 12200.0000 MHz	36M0F3F		STANDARD VIDEO WITH ASSOCIATED AUDIO SUB-CARRIERS
11700.0000 - 12200.0000 MHz	43K0G7W		DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES AND TYPES OF INFORMATION
11700.0000 - 12200.0000 MHz	72M0G7W		DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES AND TYPES OF INFORMATION
14000.0000 - 14500.0000 MHz	36M0F3F	87.60 dBW	STANDARD VIDEO WITH ASSOCIATED AUDIO SUB-CARRIERS
14000.0000 - 14500.0000 MHz	72M0G7W	89.20 dBW	DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES AND TYPES OF INFORMATION

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14000.0000 - 14500.0000 MHz	43K0G7W	57.50 dBW	DIGITAL TRAFFIC, VARIOUS FEC, DATA RATES AND TYPES OF INFORMATION
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**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20040830-01275** E E040028 NORTHROP GRUMMAN CORPORATION

Application for Modification

**Class of Station:** Temporary Fixed Earth Station

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

Northrop Grumman Corporation seeks modification of the license for temporary-fixed satellite earth station E040028 to increase power.

SITE ID: 1

LOCATION: (JOINT-STARS 1.8METER NO.3), VARIOUS

ANTENNA ID: 1                      1.8 meters              VERTEX RSI                      18QD

14000.0000 - 14500.0000 MHz              6M55G7W              52.52 dBW              8.192 MBPS, QPSK, FEC

11700.0000 - 12200.0000 MHz              6M55G7W                                      8.192 MBPS, QPSK, FEC

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20041004-01489** E E030228 IWL COMMUNICATIONS INC DBA CAPROCK SERVICES CORP.

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

"MOD" to add point of communication (PAS-9)at 58 degrees West and to add Emission Designator 250KG1W, and Increase EIRP and EIRP density to it's existing C-band Earth Station License.

SITE ID: 1

LOCATION: Kerr-McGee platform (Red Hawk Spar), GULF OF MEXICO

27 ° 7 ' 12.50 " N LAT.

91 ° 57 ' 30.60 " W LONG.

ANTENNA ID: 1                      2.4 meters              SEATEL                      9797

5925.0000 - 6425.0000 MHz              1M00G1W              48.97 dBW              DIGITAL DATA, QPSK

3700.0000 - 4200.0000 MHz              1M00G1W                                      DIGITAL DATA, QPSK

5925.0000 - 6425.0000 MHz              250KG1W              43.20 dBW              DIGITAL DATA, QPSK

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3700.0000 - 4200.0000 MHz

250KG1W

DIGITAL DATA, QPSK

**Points of Communication:**

1 - AMC-9 - (83 W.L.)

1 - PAS-9 - (58.0 W.L.)

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**SES-MOD-20041027-01598** E E000117 Tribune Broadcast Holdings, 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.

SITE ID: 1

LOCATION: 6910 NETWORK PLACE, MARION, INDIANAPOLIS, IN

39 ° 52 ' 48.30 " N LAT.

86 ° 16 ' 40.90 " W LONG.

ANTENNA ID: 1

3.7 meters

ANDREW CORPORATION

ES37MPJK-1

14000.0000 - 14500.0000 MHz

36M0G7W

76.30 dBW

DIGITAL VIDEO AND DATA

14000.0000 - 14500.0000 MHz

36M0F3F

76.30 dBW

ANALOG VIDEO WITH AUDIO  
SUBCARRIERS

11700.0000 - 12200.0000 MHz

36M0G7W

DIGITAL VIDEO AND DATA

11700.0000 - 12200.0000 MHz

36M0F3F

ANALOG VIDEO WITH AUDIO  
SUBCARRIERS

14000.0000 - 14500.0000 MHz

43M0G7W

76.30 dBW

DIGITAL VIDEO AND DATA

11700.0000 - 12200.0000 MHz

43M0G7W

DIGITAL VIDEO AND DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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