



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
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Report No. SES-00174

Wednesday April 19, 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-LIC-20000313-00405 E000127 LORAL CYBERSTAR, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1

LOCATION: 91-340 FARRINGTON HIGHWAY, KAPOLEI, KAPOLEI, HI

21 ° 20 ' 24.00 " N LAT.

158 ° 5 ' 32.00 " W LONG.

ANTENNA ID:	1	9.1 meters	ANDREW	ESA91-46	
	6225.0000 - 6425.0000 MHz		3M088G7W	59.00 dBW	QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	6225.0000 - 6425.0000 MHz		1M544G7W	54.90 dBW	QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	6225.0000 - 6425.0000 MHz		384KG7W	48.80 dBW	QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	6225.0000 - 6425.0000 MHz		36M0G7W	84.00 dBW	Digital Multiplexed carrier QPSK data, voice and video (non DTH)
	3960.0000 - 4180.0000 MHz		3M088G7W		QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	3960.0000 - 4180.0000 MHz		1M544G7W		QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	3960.0000 - 4180.0000 MHz		384KG7W		QPSK, R=1/2 Encoded: Digital Multiplexed Carrier
	3960.0000 - 4180.0000 MHz		36M0G7W		Digital Multiplexed carrier QPSK data, voice and video (non DTH)

**Points of Communication:**

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**SES-LIC-20000322-00529** E000152 NEW SKIES NETWORKS, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: Manassas

LOCATION: 8031 Piney Branch Lane, Prince William, Bristow, VA

38 ° 47 ' 2.40 " N LAT.

77 ° 34 ' 21.90 " W LONG.

ANTENNA ID:	C-Band	9 meters	Vertex	KPC	
	3700.0000 - 4200.0000 MHz		20M0G7W	Digital and Data Carriers	
	3700.0000 - 4200.0000 MHz		36M0G7W	Digital and Data Carriers.	
	5985.0000 - 6650.0000 MHz		20M0G7w	66.30 dBW	Digital and Data Carriers.
	5985.0000 - 6650.0000 MHz		36M0G7W	68.90 dBW	Digital and Data Carriers.

**Points of Communication:**

Manassas - ALSAT - (ALSAT)

Manassas - New Skies 803 - (338.5 E.L.)

Manassas - New Skies 806 - (319.5 E.L.)

Manassas - New Skies K - (338.5 E.L.)

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**SES-LIC-20000331-00538** E000160 IMPSAT USA, INC.

Application for Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1

LOCATION: NEW CONTAINER PORT, ST. CROIX, VI

17 ° 42 ' 7.70 " N LAT.

64 ° 45 ' 24.50 " W LONG.

ANTENNA ID:	1	2.4 meters	PRODELIN	24M	
	5925.0000 - 6425.0000 MHz		51K2G7D-	41.00 dBW	DIGITAL, QPSK, 3/4 FEC
	5925.0000 - 6425.0000 MHz		1M23G7D	54.80 dBW	DIGITAL, QPSK, 3/4 FEC
	3700.0000 - 4200.0000 MHz		51K2G7D-		DIGITAL, QPSK, 3/4 FEC
	3700.0000 - 4200.0000 MHz		1M23G7D		DIGITAL, QPSK, 3/4 FEC

**Points of Communication:**

1 - INTELSAT 805 - (304.5 E.L.)

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**SES-LIC-20000407-00535** E000157 SPACECOM SYSTEMS

Application for Authority

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1

LOCATION: 6723 WEST STEGER ROAD, WILL, MONEE, IL

41 ° 28 ' 0.10 " N LAT.

87 ° 46 ' 36.20 " W LONG.

ANTENNA ID:	1	2.4 meters	PRODELIN	1245	
	14000.0000 - 14500.0000 MHz		23K1G7D	42.80 dBW	DIGITAL DATA
	11700.0000 - 12200.0000 MHz		23K1G7D		DIGITAL DATA

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-MOD-20000313-00409** E970053 COMSAT GENERAL CORPORATION

Application for Modification

**Class of Station:** Mobile Earth Station

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

"Modification" to change INMARSAT-2 @ 179 E.L. in POR to INMARSAT Ltd.-2 @ 179 E.L in POR and INMARSAT-3 @ 178 E.L. in POR to INMARSAT Ltd.-3 @ 178 E.L in POR

SITE ID: 1

LOCATION: COMSAT ROAD, HALEIWA, SUNSET BEACH, HI

21 ° 40 ' 27.00 " N LAT.

158 ° 2 ' 16.00 " W LONG.

ANTENNA ID: 1	2.4 meters	COMSAT RSI	240 LV0-L
1626.5000 - 1660.5000 MHz		00K1N0N	38.00 dBW (CSM)
1626.5000 - 1660.5000 MHz		50K0G1D	33.00 dBW (CSM)
1525.0000 - 1559.0000 MHz			

**Points of Communication:**

1 - INMR-157 - (@ 157 DEGR)

1 - INMR-178 - (@ 178 DEGR)

1 - INMR-179 - (@ 179 DEGR)

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**SES-MOD-20000405-00541** E850455 PETROCOM LICENSE CORPORATION

Application for Modification

**Class of Station:** Fixed Earth Stations

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

"MOD" to relocate station.

SITE ID: 1

LOCATION: WEST CAMERON, BLOCK 205 30 MILES SOUTH OF CAMERON, LA, GM

28 ° 15 ' 34.00 " N LAT.

93 ° 19 ' 51.00 " W LONG.

ANTENNA ID: 1	5 meters	AFC	PR16.4-3-2D
5925.0000 - 6425.0000 MHz		1M54F7D	55.60 dBW DIGITAL (SCPC)
3700.0000 - 4200.0000 MHz		1M54F7D	DIGITAL (SCPC)

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**SES-REG-20000330-00539** E000161 CLEARSOURCE, INC.

Registration

**Class of Station:** Fixed Earth Stations

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

SITE ID: 1

LOCATION: 7200 IMPERIAL DRIVE, MCLELLAN, WACO, TX

31 ° 29 ' 50.60 " N LAT.

97 ° 11 ' 36.00 " W LONG.

ANTENNA ID: 1	4.5 meters	SCIENTIFIC-ATLANTA	8345
3700.0000 - 4200.0000 MHz		36M0F8F	ANALOG VIDEO
3700.0000 - 4200.0000 MHz		36M0G7F	DIGITAL VIDEO

**Points of Communication:**

1 - ALSAT - (ALSAT)

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**CORRECTIONS**

**SES-AMD-20000315-00424**      E000035      SPACENET SERVICES LICENSE SUB, INC.

This application was inadvertently granted on Public Notice (Report No. SES00173) dated 4/12/00. This Public Notice is hereby changed the status of this application from "granted" to "pending".

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