



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-00638

Wednesday September 8, 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-20040827-01246 E E040146 ROBB MURPHY (d/b/a GRRM PRODUCTIONS)
Application for Consent to Assignment
Current Licensee: ROBB MURPHY
FROM: ROBB MURPHY DBA GRRM PRODUCTIONS
TO: CHICAGOLAND MICROWAVE LICENSEE, INC.

No. of Station(s) listed: 1

SES-LIC-20040831-01279 E E040348 PETROCOM LICENSE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Brazos 451

LOCATION: Oil Platform in the Gulf of Mexico
28 ° 29 ' 28.20 " N LAT.

95 ° 43 ' 16.80 " W LONG.

ANTENNA ID:	1	2.4 meters	Prodelin	1251
	3700.0000 - 4200.0000 MHz		480KG7W	Digital Voice and Data
	5925.0000 - 6425.0000 MHz		480KG7W	47.10 dBW
				Digital Voice and Data

Points of Communication:

Brazos 451 - AMC-3 - (87 W.L.)

Brazos 451 - AMC-9 - (85 W.L.)

SES-LIC-20040902-01289 E E040350 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: High Island A573

LOCATION: Oil Platform in the Gulf of Mexico

27 ° 55 ' 0.60 " N LAT.

93 ° 56 ' 4.20 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 6182.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6212.4000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

High Island A573 - AMC-3 - (87 W.L.)

High Island A573 - AMC-9 - (85 W.L.)

SES-LIC-20040902-01290 E E040351 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: East Cameron 328

LOCATION: Oil Platform in the Gulf of Mexico

28 ° 10 ' 17.40 " N LAT.

92 ° 41 ' 52.20 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp.	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital and Voice Data
5925.0000 - 6019.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6049.3000 - 6271.0000 MHz	490KG7W	47.10 dBW	Digital and Voice and Data

6301.1000 - 6360.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6390.3000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital and Voice Data

Points of Communication:

East Cameron 328 - AMC-3 - (87 W.L.)

East Cameron 328 - AMC-9 - (85 W.L.)

SES-LIC-20040902-01291 E E040352 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Matagorda Island 703

LOCATION: Matagorda Island 703 Oil Platform in the Gulf of Mexico

27 ° 53 ' 48.60 " N LAT.

96 ° 26 ' 7.20 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin Corp. 1251

3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
---------------------------	---------	--	------------------------

5925.0000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital VOice and Data
---------------------------	---------	-----------	------------------------

Points of Communication:

Matagorda Island 703 - AMC-3 - (87 W.L.)

Matagorda Island 703 - AMC-9 - (85 W.L.)

SES-LIC-20040902-01292 E E040353 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Green Canyon 19

LOCATION: Oil platform in the Gulf of Mexico

27 ° 54 ' 49.80 " N LAT.

90 ° 59 ' 55.20 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin Corp 1251

3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
---------------------------	---------	--	------------------------

5925.0000 - 5930.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
5960.4000 - 6048.6000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6079.0000 - 6182.1000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6212.4000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Green Canyon 19 - AMC-3 - (87 W.L.)

Green Canyon 19 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01293 E E040354 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Main Pass 310

LOCATION: Oil Platform in the Gulf of Mexic

29 ° 9 ' 50.40 " N LAT.

88 ° 39 ' 55.20 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin Corp 1251

3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 5959.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
5990.0000 - 6048.6000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6079.0000 - 6211.7000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6242.0000 - 6300.7000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6331.0000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Main Pass 310 - AMC-3 - (87 W.L.)

Main Pass 310 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01294 E E040355 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: South Marsh Isla 205
LOCATION: Oil platform Gulf of Mexico
29 ° 15 ' 20.40 " N LAT. 93 ° 18 ' 28.80 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data.
5925.0000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

South Marsh Isla 205 - AMC-3 - (87 W.L.)

South Marsh Isla 205 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01295 E E040356 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: West Cameron 368
LOCATION: Oil Platform in the Gulf of Mexico
28 ° 54 ' 42.60 " N LAT. 93 ° 16 ' 55.20 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp.	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

West Cameron 368 - AMC-3 - (87 W.L.)

West Cameron 368 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01296 E E040357 PETROCOM LICENSE CORPORATION

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Ship Shoal 69
LOCATION: Oil platform in the Gulf of Mexico
28 ° 58 ' 33.00 " N LAT. 90 ° 50 ' 15.60 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp.	1251	
3700.0000 - 4200.0000 MHz		480KG7W	Digital Voice and Data	
5925.0000 - 6425.0000 MHz		480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Ship Shoal 69 - AMC-3 - (87 W.L.)

Ship Shoal 69 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01297 E E040358 PETROCOM LICENSE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Mobile 904
LOCATION: Oil platform in the Gulf of Mexico
30 ° 5 ' 4.20 " N LAT. 88 ° 29 ' 47.30 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp	1251	
3700.0000 - 4200.0000 MHz		480KG7W	Digital Voice and Data	
5925.0000 - 6425.0000 MHz		480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Mobile 904 - AMC-3 - (87 W.L.)

Mobile 904 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01298 E E040359 PETROCOM LICENSE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: South Timbalier 295
LOCATION: Oil Platform in the Gulf of Mexico
28 ° 11 ' 45.60 " N LAT. 90 ° 32 ' 28.20 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp.	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 6330.3000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6360.7000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

South Timbalier 295 - AMC-3 - (87 W.L.)

South Timbalier 295 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01299 E E040360 PETROCOM LICENSE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Ship Shoal 28
LOCATION: Oil platform in the Gulf of Mexico
29 ° 7 ' 46.80 " N LAT. 91 ° 10 ' 3.00 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Ship Shoal 28 - AMC-3 - (87 W.L.)

Ship Shoal 28 - AMC-9 - (85 W.L.)

SES-LIC-20040903-01300 E E040361 PETROCOM LICENSE CORPORATION
Application for Authority
Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

This is not a C-Sat blanket application.

SITE ID: Vermilion 146
LOCATION: Oil platform in the Gulf of Mexico
28 ° 58 ' 19.20 " N LAT. 92 ° 24 ' 8.40 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin Corp.	1251
3700.0000 - 4200.0000 MHz	480KG7W		Digital Voice and Data
5925.0000 - 5929.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
5961.4000 - 6048.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6079.6000 - 6107.1000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6139.0000 - 6167.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6242.0000 - 6285.6000 MHz	480KG7W	47.10 dBW	Digital Voice and Data
6405.3000 - 6425.0000 MHz	480KG7W	47.10 dBW	Digital Voice and Data

Points of Communication:

Vermilion 146 - AMC-3 - (87 W.L.)

Vermilion 146 - AMC-9 - (85 W.L.)

SES-MOD-20040805-01104 E E020208 Hughes Network Systems, Limited

Application for Modification

Class of Station: Fixed Earth Stations

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

Modification to add as a point of communication Intelsat 701 at 180 W.L., including the corresponding modifications to the satellite arc. In support of the application, attached are a satellite coordination letter from Intelsat and a frequency coordination report prepared by Comsearch.

SITE ID: GUAM-AS105
LOCATION: GUAM OBSERVATORY, US GEOLOGICAL SURVEY, POTTS JUNCTION, GUAM, AGANA, MARIANA ISLAND
13 ° 35 ' 16.10 " N LAT. 144 ° 51 ' 58.70 " W LONG.

ANTENNA ID: AS105	2.4 meters	PRODELIN	1251
5925.0000 - 6425.0000 MHz	154KG7D	47.30 dBW	DIGITAL DATA, 1/2 FEC, DATA RATE 64 KBPS
3700.0000 - 4200.0000 MHz	307KG7D		DIGITAL DATA, 1/2 FEC, DATA RATE 128 KBPS

Points of Communication:

GUAM-AS105 - INTELSAT POR - (176.0 E.L.)

GUAM-AS105 - INTELSAT POR - (180.0 E.L.)

SES-MOD-20040812-01189 E E960144 News 12 New Jersey L.L.C.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1	1.2 meters	AVL	1200 US DSING
14000.0000 - 14500.0000 MHz	24M0F3F	70.50 dBW	ANALOG
14000.0000 - 14500.0000 MHz	36M0F3F	70.50 dBW	ANALOG
14000.0000 - 14500.0000 MHz	50K0F3E	51.91 dBW	ANALOG
14000.0000 - 14500.0000 MHz	50K0F2D	51.91 dBW	ANALOG
14000.0000 - 14500.0000 MHz	24M0G7F	62.24 dBW	PSK DIGITAL VIDEO W/DIGITAL/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040824-01209 E E880053 MOBILE SATELLITE COMMUNICATIONS, INC. D/B/A PITTSBURGH INTERNATIONAL TELEPORT

Application for Modification

Class of Station: Fixed Earth Stations

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

This application requests authorization to add a new 9.2 meter C-Band Transmit/Receive antenna and its emission designators to an already licensed antenna.

SITE ID: 1

LOCATION: 201 BROWNTOWN ROAD, ALLEGHENY, NEW KENSINGTON, PA

40 ° 32 ' 2.20 " N LAT.

79 ° 45 ' 17.20 " W LONG.

ANTENNA ID: V-4.5M	4.5 meters	VERTEX COMMUNICATIONS	4.5 KPC
5925.0000 - 6425.0000 MHz	36M0F3F	71.62 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz	90K0G7D	46.85 dBW	DATA
5925.0000 - 6425.0000 MHz	178KG7D	49.81 dBW	DATA

5925.0000 - 6425.0000 MHz	358KG7D	52.83 dBW	DATA
5925.0000 - 6425.0000 MHz	538KG7D	54.61 dBW	DATA
5925.0000 - 6425.0000 MHz	717KG7D	55.86 dBW	DATA
5925.0000 - 6425.0000 MHz	1M00G7D	57.33 dBW	DATA
5925.0000 - 6425.0000 MHz	2M00G7D	60.31 dBW	DATA
5925.0000 - 6425.0000 MHz	2M86G7D	61.87 dBW	DATA
5925.0000 - 6425.0000 MHz	4M80G7F	64.12 dBW	DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	9M00G7D	66.85 dBW	DATA
5925.0000 - 6425.0000 MHz	27M0G7D	71.62 dBW	DATA
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO
3700.0000 - 4200.0000 MHz	90K0G7D		DATA
3700.0000 - 4200.0000 MHz	178KG7D		DATA
3700.0000 - 4200.0000 MHz	358KG7D		DATA
3700.0000 - 4200.0000 MHz	538KG7D		DATA
3700.0000 - 4200.0000 MHz	717KG7D		DATA
3700.0000 - 4200.0000 MHz	1M00G7D		DATA
3700.0000 - 4200.0000 MHz	2M00G7D		DATA
3700.0000 - 4200.0000 MHz	2M86G7D		DATA
3700.0000 - 4200.0000 MHz	4M80G7F		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	9M00G7D		DATA
3700.0000 - 4200.0000 MHz	27M0G7D		DATA
ANTENNA ID: 1	7 meters	SATCOM TECH	700CS
5925.0000 - 6425.0000 MHz	36M0F8W	76.83 dBW	
5925.0000 - 6425.0000 MHz	9M00G7W	76.83 dBW	
3700.0000 - 4200.0000 MHz	36M0F8W		

3700.0000 - 4200.0000 MHz	9M00G7W		
ANTENNA ID: S-9.2	9.2 meters	SATCOM TECH	920CS
3700.0000 - 4200.0000 MHz	178KG7D		DATA
3700.0000 - 4200.0000 MHz	1M00G7D		DATA
3700.0000 - 4200.0000 MHz	27M0G7D		DATA
3700.0000 - 4200.0000 MHz	2M00G7D		DATA
3700.0000 - 4200.0000 MHz	2M86G7D		DATA
3700.0000 - 4200.0000 MHz	358KG7D		DATA
3700.0000 - 4200.0000 MHz	538KG7D		DATA
3700.0000 - 4200.0000 MHz	717KG7D		DATA
3700.0000 - 4200.0000 MHz	90K0G7D		DATA
3700.0000 - 4200.0000 MHz	9M00G7D		DATA
5925.0000 - 6425.0000 MHz	178KG7D	57.08 dBW	DATA
5925.0000 - 6425.0000 MHz	1M00G7D	64.60 dBW	DATA
5925.0000 - 6425.0000 MHz	27M0G7D	78.89 dBW	DATA
5925.0000 - 6425.0000 MHz	2M00G7D	65.58 dBW	DATA
5925.0000 - 6425.0000 MHz	2M86G7D	67.14 dBW	DATA
5925.0000 - 6425.0000 MHz	358KG7D	60.10 dBW	DATA
5925.0000 - 6425.0000 MHz	538KG7D	61.88 dBW	DATA
5925.0000 - 6425.0000 MHz	717KG7D	63.13 dBW	DATA
5925.0000 - 6425.0000 MHz	90K0G7D	54.12 dBW	DATA
5925.0000 - 6425.0000 MHz	9M00G7D	72.12 dBW	DATA
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO
5925.0000 - 6425.0000 MHz	36M0F3F	80.10 dBW	ANALOG VIDEO
3700.0000 - 4200.0000 MHz	36M0G7D		DIGITAL VIDEO

5925.0000 - 6425.0000 MHz	36M0G7D	78.10 dBW	DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	4M80G7F		DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	4M80G7F	69.39 dBW	DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040830-01274 E E020340 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 to increase power.

SITE ID: 1

LOCATION: (JOINT-STARS 1.8 METER NO. 2), 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)

SES-MOD-20040830-01276 E E040029 NORTHROP GRUMMAN SYSTEMS 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 to increase power.

SITE ID: 1

LOCATION: (JOINT-STARS 1.8METER NO.4), 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)

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