



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-01198

Wednesday December 2, 2009

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-20091012-01312 E E090176 CapRock Communications, Inc.

Application for Authority

Class of Station: Earth Stations on-board Vessels/VSAT

Nature of Service: Fixed Satellite Service

SITE ID: Oceans

LOCATION: Gulf of Mexico, US channers and waterway POR, AOR, Caribbean Sea, Gulf of Mexico, TX
0° 0' 0.00" N LAT. 0° 0' 0.00" W LONG.

ANTENNA ID:	Seatel9797	2.4 meters	Seatel	9797
	3700.0000 - 4200.0000 MHz		1M85G7D	0.00 dBW Digital
	3700.0000 - 4200.0000 MHz		200KG7W	0.00 dBW Digital
	5925.0000 - 6425.0000 MHz		200KG7W	47.70 dBW Digital
	5925.0000 - 6425.0000 MHz		1M85G7D	57.00 dBW Digital

Points of Communication:

Oceans - ALSAT - (ALSAT)

Oceans - INTELSAT 707 - (53 W.L.)

Oceans - SATMEX 6 - (113 W.L.)

SES-MFS-20090811-00988 E E060157 CapRock Communications, Inc.

Modification

Class of Station: Other

Nature of Service: Earth Stations on-board Vessels, Fixed Satellite Service, Other

Modification application filed to request to add frequencies and a point of communication (ESV extended Ku), also to request waiver of Section 25.222(a) of the Commission's rules.

SITE ID: ESV

LOCATION: 4400 S. Sam Houston Pkwy. E., Houston, TX

ANTENNA ID:	ESV4996	1.2 meters	Seatel	4996	
	11700.0000 - 12200.0000 MHz		200KG7D	0.00 dBW	Digital
	11700.0000 - 12200.0000 MHz		1M85G7D		Digital
	14000.0000 - 14500.0000 MHz		200KG7D	40.50 dBW	Digital
	11700.0000 - 12200.0000 MHz		1M92G7D		Digital
	11700.0000 - 12200.0000 MHz		3M85G7D		Digital
	11700.0000 - 12200.0000 MHz		5M76G7D		Digital
	11700.0000 - 12200.0000 MHz		7M68G7D		Digital
	11700.0000 - 12200.0000 MHz		8M67G7D		Digital
	14000.0000 - 14500.0000 MHz		100KG7D	37.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		150KG7D	38.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		1M17G7D	47.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		1M56G7D	49.10 dBW	Digital
	14000.0000 - 14500.0000 MHz		200KG7D	40.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		300KG7D	41.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		390KG7D	43.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		50K0G7D	34.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		780KG7D	46.00 dBW	Digital

SITE ID: Oceans

LOCATION: 4400 S. Sam Houston Pkwy, USA, Houston, TX

ANTENNA ID:	ESV4003	1 meters	Seatel	4003	
	11700.0000 - 12200.0000 MHz		1M92G7D	Digital	
	11700.0000 - 12200.0000 MHz		3M85G7D	Digital	
	11700.0000 - 12200.0000 MHz		5M76G7D	Digital	
	11700.0000 - 12200.0000 MHz		7M68G7D	Digital	
	11700.0000 - 12200.0000 MHz		8M67G7D	Digital	
	11700.0000 - 12200.0000 MHz		390KG7D	Digital	
	14000.0000 - 14500.0000 MHz		100KG7D	37.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		150KG7D	38.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		200KG7D	40.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		300KG7D	41.80 dBW	Digital
	14000.0000 - 14500.0000 MHz		50K0G7D	34.00 dBW	Digital
	14000.0000 - 14500.0000 MHz		780KG7D	46.00 dBW	Digital
	10950.0000 - 11200.0000 MHz		1M76G7W	Digital	
	10950.0000 - 11200.0000 MHz		2M41G7W	Digital	
	10950.0000 - 11200.0000 MHz		3M52G7W	Digital	
	10950.0000 - 11200.0000 MHz		5M77G7W	Digital	
	11450.0000 - 11700.0000 MHz		1M76G7W	Digital	
	11450.0000 - 11700.0000 MHz		2M41G7W	Digital	
	11450.0000 - 11700.0000 MHz		3M52G7W	Digital	
	11450.0000 - 11700.0000 MHz		5M77G7W	Digital	
	12500.0000 - 12750.0000 MHz		1M76G7W	Digital	
	12500.0000 - 12750.0000 MHz		2M41G7W	Digital	
	12500.0000 - 12750.0000 MHz		3M52G7W	Digital	
	12500.0000 - 12750.0000 MHz		5M77G7W	Digital	

ANTENNA ID: ESV4006 1 meters Seatel 4006

11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11700.0000 - 12200.0000 MHz	100KG7D		Digital
14000.0000 - 14500.0000 MHz	150KG7D	38.80 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
10950.0000 - 11200.0000 MHz	1M76G7W		Digital
10950.0000 - 11200.0000 MHz	2M41G7W		Digital
10950.0000 - 11200.0000 MHz	3M52G7W		Digital
10950.0000 - 11200.0000 MHz	5M77G7W		Digital
11450.0000 - 11700.0000 MHz	1M76G7W		Digital
11450.0000 - 11700.0000 MHz	3M52G7W		Digital
11450.0000 - 11700.0000 MHz	5M77G7W		Digital
12500.0000 - 12750.0000 MHz	1M76G7W		Digital
12500.0000 - 12750.0000 MHz	2M41G7W		Digital
12500.0000 - 12750.0000 MHz	3M52G7W		Digital
12500.0000 - 12750.0000 MHz	5M77G7W		Digital
ANTENNA ID: ESV4996	1.2 meters	Seatel	4996
ANTENNA ID: ESV6006	1.5 meters	Seatel	6006
11700.0000 - 12200.0000 MHz	1M92G7D		Digital

11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
14000.0000 - 14500.0000 MHz	100KG7D	37.00 dBW	Digital
14000.0000 - 14500.0000 MHz	150KG7D	38.80 dBW	Digital
14000.0000 - 14500.0000 MHz	1M17G7D	47.80 dBW	Digital
14000.0000 - 14500.0000 MHz	1M56G7D	49.10 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital
10950.0000 - 11200.0000 MHz	1M76G7W		Digital
10950.0000 - 11200.0000 MHz	2M41G7W		Digital
10950.0000 - 11200.0000 MHz	3M52G7W		Digital
10950.0000 - 11200.0000 MHz	5M77G7W		Digital
11450.0000 - 11700.0000 MHz	1M76G7W		Digital
11450.0000 - 11700.0000 MHz	2M41G7W		Digital
11450.0000 - 11700.0000 MHz	3M52G7W		Digital
11450.0000 - 11700.0000 MHz	5M77G7W		Digital
12500.0000 - 12750.0000 MHz	1M76G7W		Digital
12500.0000 - 12750.0000 MHz	2M41G7W		Digital
12500.0000 - 12750.0000 MHz	3M52G7W		Digital
12500.0000 - 12750.0000 MHz	5M77G7W		Digital

ANTENNA ID: ESV9797 2.4 meters Seatel 9797

11700.0000 - 12200.0000 MHz	1M92G7D		Digital
11700.0000 - 12200.0000 MHz	3M85G7D		Digital
11700.0000 - 12200.0000 MHz	5M76G7D		Digital
11700.0000 - 12200.0000 MHz	7M68G7D		Digital
11700.0000 - 12200.0000 MHz	8M67G7D		Digital
11700.0000 - 12200.0000 MHz	150KG7D		Digital
14000.0000 - 14500.0000 MHz	100KG7D	37.00 dBW	Digital
14000.0000 - 14500.0000 MHz	1M17G7D	47.80 dBW	Digital
14000.0000 - 14500.0000 MHz	1M56G7D	49.10 dBW	Digital
14000.0000 - 14500.0000 MHz	200KG7D	40.00 dBW	Digital
14000.0000 - 14500.0000 MHz	300KG7D	41.80 dBW	Digital
14000.0000 - 14500.0000 MHz	390KG7D	43.00 dBW	Digital
14000.0000 - 14500.0000 MHz	50K0G7D	34.00 dBW	Digital
14000.0000 - 14500.0000 MHz	780KG7D	46.00 dBW	Digital

Points of Communication:

ESV - ALSAT - (ALSAT)

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

Oceans - SATMEX 6 - (113 W.L.)

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

Oceans - TELSTAR 11 - (37.5 W.L.)

SES-MOD-20091027-01365 E E990092 PanAmSat Licensee Corp.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

PanAmSat Licensee Corp. requests modify its current earth station license to extend the satellite coordination arc with respect to use of the frequencies 14000-14500 MHz and 11700-12200 MHz to cover the range of orbital longitudes from 40 W.L. to 133 W.L.

SITE ID: ELLENWOOD

LOCATION: 2857 FORK CREEK CHURCH ROAD, DEKALB, ATLANTA, GA

33 ° 39 ' 59.00 " N LAT.

84 ° 16 ' 19.00 " W LONG.

ANTENNA ID:	AK-5	11 meters	VERTEX	11 KPK
	14000.0000 - 14500.0000 MHz	36M0F8F	77.00 dBW	ANALOG VIDEO
	14000.0000 - 14500.0000 MHz	18M0F8F	74.00 dBW	ANALOG VIDEO
	14000.0000 - 14500.0000 MHz	36M0G7W	85.00 dBW	DIGITAL VIDEO AND DATA
	14000.0000 - 14500.0000 MHz	3M00G7W	75.00 dBW	DIGITAL VIDEO AND DATA
	14000.0000 - 14500.0000 MHz	64K0G7W	60.50 dBW	DIGITAL DATA
	14000.0000 - 14500.0000 MHz	750KF2D	73.00 dBW	COMMAND
	14000.0000 - 14500.0000 MHz	36M0G7W	78.30 dBW	VSAT HUB IP VIDEO AND DATA
	13750.0000 - 14000.0000 MHz	36M0F8F	85.00 dBW	ANALOG VIDEO
	13750.0000 - 14000.0000 MHz	18M0F8F	82.00 dBW	ANALOG VIDEO
	13750.0000 - 14000.0000 MHz	36M0G7W	85.00 dBW	DIGITAL VIDEO AND DATA
	13750.0000 - 14000.0000 MHz	3M00G7W	75.00 dBW	DIGITAL VIDEO AND DATA
	13750.0000 - 14000.0000 MHz	64K0G7W	68.00 dBW	DIGITAL DATA
	13750.0000 - 14000.0000 MHz	750KF2D	73.13 dBW	COMMAND
	12750.0000 - 13250.0000 MHz	36M0F8F	85.00 dBW	ANALOG VIDEO
	12750.0000 - 13250.0000 MHz	18M0F8F	82.00 dBW	ANALOG VIDEO
	12750.0000 - 13250.0000 MHz	36M0G7W	85.00 dBW	DIGITAL VIDEO AND DATA
	12750.0000 - 13250.0000 MHz	3M00G7W	75.00 dBW	DIGITAL VIDEO AND DATA
	12750.0000 - 13250.0000 MHz	64K0G7W	68.00 dBW	DIGITAL DATA
	12750.0000 - 13250.0000 MHz	750KF2D	85.00 dBW	COMMAND
	11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG VIDEO
	11700.0000 - 12200.0000 MHz	18M0F8F		ANALOG VIDEO
	11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
	11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL VIDEO AND DATA
	11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL DATA
	11700.0000 - 12200.0000 MHz	750KF2D		COMMAND

11700.0000 - 12200.0000 MHz	10M3G1W		VSAT HUB IP VIDEO AND DATA
11700.0000 - 12200.0000 MHz	540KG1W		VSAT HUB IP VIDEO AND DATA
11450.0000 - 11452.0000 MHz	82K0F2D	63.50 dBW	RANGING CARRIER
11450.0000 - 11452.0000 MHz	82K0F2D		RANGING CARRIER
10700.0000 - 11200.0000 MHz	36M0F8F		ANALOG VIDEO
10700.0000 - 11200.0000 MHz	18M0F8F		ANALOG VIDEO
10700.0000 - 11200.0000 MHz	36M0G7W		DIGITAL VIDEO AND DATA
10700.0000 - 11200.0000 MHz	3M00G7W		DIGITAL VIDEO AND DATA
10700.0000 - 11200.0000 MHz	64K0G7W		DIGITAL DATA
10700.0000 - 11200.0000 MHz	750KF2D		COMMAND

Points of Communication:

ELLENWOOD - HORIZONS 1 - (127 DEG WL)

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

SES-MOD-20091118-01475 E E940333 PanAmSat Licensee Corp.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

PanAmSat Licensee Corp. requests to modify its earth station license, call sign E940333, to extend the satellite coordination arc with respect to use of the frequencies 5925-6425 MHz and to add new a new satellite coordination arc for the frequencies 3700-4200 MHz. The new extended arc will cover the range of orbital longitudes from 29 W.L. to 145 W.L.

SITE ID: 1

LOCATION: 2857 Fork Creek Church Road, DEKALB, ELLENWOOD, GA

33 ° 39 ' 49.00 " N LAT.

84 ° 16 ' 19.00 " W LONG.

ANTENNA ID: 1 13 meters VERTEX KPC

5925.0000 - 6425.0000 MHz 36M0F9W 87.00 dBW

3700.0000 - 4200.0000 MHz 36M0F9W

Points of Communication:

1 - ALSAT - (ALSAT)

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