



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00920

Wednesday April 25, 2007

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-20070404-00445 E E060442 CHICAGO, CITY OF/ OFC OF EMERGENCY COMMUNICATIONS

Application for Authority

Class of Station: VSAT Network

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

SITE ID: HUB

LOCATION: 2111 W. LEXINGTON (3.7M. HUB), COOK, CHICAGO, IL

41 ° 52 ' 20.00 " N LAT.

87 ° 40 ' 45.00 " W LONG.

ANTENNA ID: HUB-3.7 3.7 meters ANDREW CORP. 3.7M. FIXED ESA

11700.0000 - 12200.0000 MHz 4M00G1D QPSK, DATA (DIGITAL)

14000.0000 - 14500.0000 MHz 4M80G1D 69.59 dBW QPSK, DATA (DIGITAL)

SITE ID: UNIFIED CMD VEHICLE1

LOCATION: (Temporary Fixed), 1.5M.VSAT-1, CONUS

ANTENNA ID: UCV-1 1.5 meters VERTEX RSI 1.5M. SMK-LT

11700.0000 - 12200.0000 MHz 4M80G1D QPSK, DATA (DIGITAL)

14000.0000 - 14500.0000 MHz 4M00G1D 61.50 dBW QPSK, DATA (DIGITAL)

SITE ID: UFIED CMD VEHICLE2
LOCATION: (Temporary Fixed), .96M.VSAT-2, CONUS

ANTENNA ID:	UCV-2	0.96 meters	TRACSTAR SYSTEMS	MVS 960 SB
	11700.0000 - 12200.0000 MHz	4M80G1D		QPSK, DATA (DIGITAL)
	14000.0000 - 14500.0000 MHz	4M00G1D	50.58 dBW	QPSK, DATA (DIGITAL)

Points of Communication:

HUB - ALSAT - (ALSAT)

UFIED CMD VEHICLE2 - ALSAT - (ALSAT)

UNIFIED CMD VEHICLE1 - ALSAT - (ALSAT)

SES-LIC-20070420-00491 E E070072 ABLE INFOSAT COMMUNICATIONS INC.

Application for Authority

Class of Station: VSAT Network

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

SITE ID: REMOTE1
LOCATION: 1.2 M. VSAT, CONUS, 10000 UNITS)

ANTENNA ID:	REMOTE 1	1.2 meters	ANDREW	621235611
	14000.0000 - 14500.0000 MHz	518KG7W	47.10 dBW	518 KBPS R .66 QPSK, DIGITAL DATA
	11700.0000 - 12200.0000 MHz	6M81G7W		9000 KBPS R .793 QPSK, DIGITAL DATA

Points of Communication:

REMOTE1 - ANIK F2 - (111.1 W.L.)

SES-MOD-20070314-00351 E KA313 Telenor Satellite, Inc.

Application for Modification

Class of Station: Other

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

Modification filed to add Galaxy 10R at the 123 W.L. orbital location as a point of communication, to add new antennas for ESV operation, and new emission designators. Licensee also seeks waiver of Sections 25.222(a)(7) and 25.222(c)(1) of the Commission's rules.

SITE ID: SOUTHBURY
LOCATION: 2120 RIVER RD., NEW HAVEN, SOUTHBURY, CT
41 ° 27 ' 6.30 " N LAT. 73 ° 17 ' 16.40 " W LONG.

ANTENNA ID:	14.2M	14.2 meters	TIW (C-band)	DUAL
	6454.4000 - 6456.6000 MHz	1K20G1D	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	600HG1D	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	600HG2D	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	1K20G2D	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	2K40G2D	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	10K5G2F	44.50 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	2M20G1D	78.00 dBW	DIGITAL CARRIER
	6454.4000 - 6456.6000 MHz	2M20G1D	82.30 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	1K20G1D	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	600HG1D	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	600HG2D	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	1K20G2D	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	2K40G2D	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	10K5G2F	44.50 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	2M20G1D	78.00 dBW	DIGITAL CARRIER
	6425.0000 - 6454.0000 MHz	2M20G1D	82.30 dBW	DIGITAL CARRIER
	6425.0000 - 6443.0000 MHz	NON	70.00 dBW	Communications Systems Monitoring & test Signals
	6425.0000 - 6443.0000 MHz	600KFXN	70.00 dBW	Communications Systems Monitoring & test Signals
	6417.5000 - 6443.0000 MHz	4K00G1D	70.00 dBW	
	6417.5000 - 6443.0000 MHz	4K00G3E	70.00 dBW	
	6417.5000 - 6443.0000 MHz	6K00G1D	70.00 dBW	
	6417.5000 - 6443.0000 MHz	7K50G3E	70.00 dBW	
	6417.5000 - 6443.0000 MHz	12K0G1D	70.00 dBW	

6417.5000 - 6443.0000 MHz	12K0G3E	70.00 dBW	
6416.0000 - 6418.0000 MHz	900KF2D	75.00 dBW	TT&C
6170.0000 - 6180.0000 MHz	900KF2D	90.00 dBW	TT&C
5925.0000 - 6425.0000 MHz	36M0F8F	83.50 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz	18M0F8F-	83.50 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz	36M0G7F	88.80 dBW	DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	4M00G7F-	84.30 dBW	DIGITAL VIDEO
5925.0000 - 6425.0000 MHz	72M0G7W	88.80 dBW	DIGITAL VOICE, AND DATA
5925.0000 - 6425.0000 MHz	21K9G7W-	61.70 dBW	DIGITAL VOICE, AND DATA
4192.5000 - 4200.0000 MHz	3K00G1D		
4192.5000 - 4200.0000 MHz	4K00G1D		
4192.5000 - 4200.0000 MHz	4K00G3E		
4192.5000 - 4200.0000 MHz	7K50G3E		
4192.5000 - 4200.0000 MHz	12K0G1D		
4192.5000 - 4200.0000 MHz	12K0G3E		
4188.0000 - 4189.0000 MHz	1K00G1D		TT&C
3945.0000 - 3955.0000 MHz	1K00G1D		TT&C
3700.0000 - 4200.0000 MHz	36M0F8F		ANALOG VIDEO
3700.0000 - 4200.0000 MHz	18M0F8F-		ANALOG VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	4M00G7F-		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	72M0G7W		DIGITAL VOICE AND DATA
3700.0000 - 4200.0000 MHz	21K9G7W-		DIGITAL VOICE AND DATA
3600.0000 - 3629.0000 MHz	2M20G1D		DIGITAL CARRIER

3600.0000 - 3623.0000 MHz	NON		Communications Systems Monitoring & test Signals
3600.0000 - 3623.0000 MHz	300KFXN		Communications Systems Monitoring & test Signals
3600.0000 - 3623.0000 MHz	3K00G1D		
3600.0000 - 3623.0000 MHz	4K00G1D		
3600.0000 - 3623.0000 MHz	4K00G3E		
3600.0000 - 3623.0000 MHz	7K50G3E		
3600.0000 - 3623.0000 MHz	12K0G1D		
3600.0000 - 3623.0000 MHz	12K0G3E		
1626.5000 - 1660.5000 MHz	24K0F3E	36.00 dBW	ANALOG CARRIER
1626.5000 - 1660.5000 MHz	NON	31.00 dBW	PILOT
1626.5000 - 1660.5000 MHz	2K40G2D	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1660.5000 MHz	1K20G1D	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1660.5000 MHz	600HG1D	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1660.5000 MHz	600HG2D	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1660.5000 MHz	1K20G2D	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1660.5000 MHz	10K5G2F	36.00 dBW	DIGITAL CARRIER
1626.5000 - 1649.5000 MHz	300KFXN	70.00 dBW	Communications Systems Monitoring & test Signals
1574.4000 - 1576.6000 MHz	2K40G2D		DIGITAL CARRIER
1574.4000 - 1576.6000 MHz	1K20G1D		DIGITAL CARRIER
1574.4000 - 1576.6000 MHz	600HG1D		DIGITAL CARRIER
1574.4000 - 1576.6000 MHz	600HG2D		DIGITAL CARRIER
1574.4000 - 1576.6000 MHz	1K20G2D		DIGITAL CARRIER
1574.4000 - 1576.6000 MHz	10K5G2F		DIGITAL CARRIER

1530.0000 - 1548.0000 MHz	600KFXN		Communications Systems Monitoring & test Signals
1530.0000 - 1548.0000 MHz	NON		Communications Systems Monitoring & test Signals
1525.0000 - 1559.0000 MHz	2K40G2D		DIGITAL CARRIER
1525.0000 - 1559.0000 MHz	1K20G1D		DIGITAL CARRIER
1525.0000 - 1559.0000 MHz	600HG1D		DIGITAL CARRIER
1525.0000 - 1559.0000 MHz	600HG2D		DIGITAL CARRIER
1525.0000 - 1559.0000 MHz	1K20G2D		DIGITAL CARRIER
1525.0000 - 1559.0000 MHz	10K5G2F		DIGITAL CARRIER
ANTENNA ID: 14.2M	14.2 meters	TIW (L-band)	DUAL
ANTENNA ID: 14.2M	14.2 meters	TIW	14.2M
ANTENNA ID: 1.2M	1.2 meters	PRODELIN	1123
14000.0000 - 14500.0000 MHz	36M0G7W	63.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	64K0G7W	41.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	169KG7W	55.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
14000.0000 - 14500.0000 MHz	1M62G7W	55.30 dBW	DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	64K0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA
SITE ID:	REMOTE 2		
LOCATION:	CONUS 1,000 (1.8M ANTENNAS)		

ANTENNA ID:	1.8M	1.8 meters	ANDREW	183
	14000.0000 - 14500.0000 MHz	169KG7W	58.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	1M62G7W	58.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
SITE ID:	REMOTE 1			
LOCATION:	CONUS 1,000 (1.2M ANTENNAS)			
ANTENNA ID:	1.2M	1.2 meters	ANDREW	123/124
SITE ID:	REMOTE 3 (2.4M)			
LOCATION:	CONUS 500 (2.4M ANTENNAS)			
ANTENNA ID:	2.4M	2.4 meters	ANDREW	243
	14000.0000 - 14500.0000 MHz	169KG7W	61.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	1M62G7W	61.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
SITE ID:	REMOTE .75 M			
LOCATION:	CONUS 100 (.75 meter antennas)			
ANTENNA ID:	.75M	0.75 meters	VISIOSAT	VISIOSAT 75
	14000.0000 - 14500.0000 MHz	1M52G7W	49.50 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	14000.0000 - 14500.0000 MHz	342KG7W	43.00 dBW	DIGITAL AUDIO, VIDEO, AND DATA
	11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA

11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
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SITE ID: REMOTE .90 M
LOCATION: CONUS (250 .90 meter antennas)

ANTENNA ID: .90M	0.9 meters	VISIOSAT	VISIOSAT 90
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14000.0000 - 14500.0000 MHz	1M52G7W	50.60 dBW	DIGITAL AUDIO, VIDEO, AND DATA
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14000.0000 - 14500.0000 MHz	342KG7W	44.10 dBW	DIGITAL AUDIO, VIDEO, AND DATA
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11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA
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11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
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SITE ID: REMOTE .96 M
LOCATION: CONUS (500 .96 meter antennas)

ANTENNA ID: .96M	0.96 meters	ANDREW	TYPE 960
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14000.0000 - 14500.0000 MHz	1M52G7W	51.70 dBW	DIGITAL AUDIO, VIDEO, AND DATA
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14000.0000 - 14500.0000 MHz	342KG7W	45.20 dBW	DIGITAL AUDIO, VIDEO, AND DATA
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11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL AUDIO, VIDEO, AND DATA
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11700.0000 - 12200.0000 MHz	54M0G7W		DIGITAL AUDIO, VIDEO, AND DATA
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SITE ID: HUB 6.1 M
LOCATION: 2120 River Road, New Haven, Southbury, CT
41 ° 27 ' 6.30 " N LAT. 73 ° 17 ' 16.40 " W LONG.

ANTENNA ID: 6.1M	6.1 meters	VERTEX	KPK
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14000.0000 - 14500.0000 MHz	36M0F8W	80.14 dBW	ANALOG VIDEO
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14000.0000 - 14500.0000 MHz	100KG7W	57.07 dBW	QPSK, DIGITAL DATA
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14000.0000 - 14500.0000 MHz	20M0G7W	80.08 dBW	QPSK, DIGITAL DATA
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14000.0000 - 14500.0000 MHz	2M29G7W	70.67 dBW	QPSK, DIGITAL DATA
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14000.0000 - 14500.0000 MHz	32K0G7W	52.13 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	36M0G7W	76.93 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	43K8G7W	53.49 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	45K0G7W	53.61 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	76K8G7W	55.93 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	9K00G7W	46.62 dBW	QPSK, DIGITAL DATA
14000.0000 - 14500.0000 MHz	36M0G7W	71.70 dBW	QPSK, DIGITAL TELEPHONY
14000.0000 - 14500.0000 MHz	1M60G1F	69.12 dBW	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
14000.0000 - 14500.0000 MHz	200KG1F	60.08 dBW	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
14000.0000 - 14500.0000 MHz	400KG1F	63.10 dBW	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
14000.0000 - 14500.0000 MHz	800KG1F	66.11 dBW	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
11700.0000 - 12200.0000 MHz	36M0F8W		ANALOG VIDEO
11700.0000 - 12200.0000 MHz	100KG7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	20M0G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	2M29G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	32K0G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	43K8G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	45K0G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	76K8G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	9K00G7W		QPSK, DIGITAL DATA
11700.0000 - 12200.0000 MHz	36M0G7W		QPSK, DIGITAL TELEPHONY
11700.0000 - 12200.0000 MHz	1M60G1F		PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO

11700.0000 - 12200.0000 MHz	200KG1F	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
11700.0000 - 12200.0000 MHz	400KG1F	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO
11700.0000 - 12200.0000 MHz	800KG1F	PSK DIGITAL VIDEO WITH ASSOCIATED DIGITAL AUDIO

SITE ID: REMOTES- ESV
LOCATION: Various

ANTENNA ID: 4003A	1 meters	SEATEL	4003A
10950.0000 - 11200.0000 MHz	44K8G1W		SPCP USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SPCP USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SPCP USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SPCP USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SPCP USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SPCP USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	34.40 dBW	SPCP USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	538KG1W	45.20 dBW	SPCP USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SPCP USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
114500.000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	45.80 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	45.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	42.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4006	1 meters	SEATEL	4006
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION

11450.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	34.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	46.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	47.40 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	47.40 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	42.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4996T	1.2 meters	SEATEL	4996T
10950.0000 - 11200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	51.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	48.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	39.10 dBW	SCPC USING QPSK AND BPSK MODULATION

Points of Communication:

HUB 6.1 M - ALSAT - (ALSAT)

REMOTE .75 M - NSS-7 - (338.5 E.L.)

REMOTE .90 M - NSS-7 - (338.5 E.L.)

REMOTE .96 M - NSS-7 - (338.5 E.L.)

REMOTE 1 - ALSAT - (ALSAT)

REMOTE 2 - ALSAT - (ALSAT)

REMOTE 3 (2.4M) - ALSAT - (ALSAT)

REMOTES- ESV - GALAXY 10R - (123 W.L.)

SOUTHBURY - ALSAT - (ALSAT)

SOUTHBURY - INMARSAT Ltd-3 - (178 E.L.)

SOUTHBURY - INMARSAT Ltd-3 - (178 E.L.)

SOUTHBURY - INMARSAT-2 AOR-EAST - (17 W.L.)

SOUTHBURY - INMARSAT-2 AOR-WEST - (98 W.L.)

SOUTHBURY - MARISAT-F2 - (33.9 W.L.)

SES-MOD-20070314-00352 E E890649 Telenor Satellite, Inc.

Application for Modification

Class of Station: Other

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

Modification filed to add AMC 23 satellite at the 172 E.L. orbital location as a point of communication, to add new antennas for ESV operation, and new emission designators. Licensee also seeks waiver of Sections 25.222(a)(7) and 25.222(c)(1) of the Commission's rules.

SITE ID: Santa Paula

LOCATION: 7676 Pine Grove Road, VENTURA, SANTA PAULA, CA

34 ° 24 ' 5.00 " N LAT.

119 ° 4 ' 29.40 " W LONG.

ANTENNA ID:	14.2M	14.2 meters	TIW	14.2 M
	14000.0000 - 14500.0000 MHz	64M8G7W	84.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	14000.0000 - 14500.0000 MHz	69K0G7W	57.60 dBW	DIGITAL VIDEO, AUDIO AND DATA
	11700.0000 - 12200.0000 MHz	69K0G7W		DIGITAL VIDEO, AUDIO AND DATA
	11700.0000 - 12200.0000 MHz	6M21G7W		DIGITAL VIDEO, AUDIO AND DATA
	11450.0000 - 11700.0000 MHz	69K0G7W		DIGITAL VIDEO, AUDIO AND DATA
	11450.0000 - 11700.0000 MHz	6M21G7W		DIGITAL VIDEO, AUDIO AND DATA

10950.0000 - 11200.0000 MHz	69K0G7W		DIGITAL VIDEO, AUDIO AND DATA
10950.0000 - 11200.0000 MHz	6M21G7W		DIGITAL VIDEO, AUDIO AND DATA
SITE ID:	REMOTE ESV		
LOCATION:	CONUS		
ANTENNA ID: 4003A	1 meters	SEATEL	4003A
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	34.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	538KG1W	45.20 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	45.80 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	45.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	42.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4006	1 meters	SEATEL	4006
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	44K8G1W	34.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	46.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	47.40 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	47.40 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	42.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4996T	1.2 meters	SEATEL	4996T
10950.0000 - 11200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K5G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	51.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	48.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	39.10 dBW	SCPC USING QPSK AND BPSK MODULATION
Points of Communication:			
REMOTE ESV - ALSAT - (ALSAT)			
REMOTE ESV - AMC 23 - (172 E.L.)			
Santa Paula - ALSAT - (ALSAT)			
Santa Paula - AMC 23 - (172 E.L.)			

SES-MOD-20070314-00353 E E930320 Telenor Satellite, Inc.

Application for Modification

Class of Station: Other

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

Modification filed to add SatMex 5 satellite at the 116.8 W.L. orbital location as a point of communication, to add new antennas for ESV operation, and new emission designators. Licensee also seeks waiver of Sections 25.222(a)(7) and 25.222(c)(1) of the Commission's rules.

SITE ID: 1

LOCATION: 7676 PINE GROVE ROAD, VENTURA, SANTA PAULA, CA

34 ° 24 ' 5.00 " N LAT.

119 ° 4 ' 26.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA-45

14000.0000 - 14500.0000 MHz 50K0G3D 51.30 dBW DIGITAL SERVICES

14000.0000 - 14500.0000 MHz 50K0F3X 57.30 dBW DIGITAL SERVICES

11700.0000 - 12200.0000 MHz 50K0G3D DIGITAL SERVICES

11700.0000 - 12200.0000 MHz 50K0F3X DIGITAL SERVICES

SITE ID: REMOTE ESV

LOCATION: CONUS

ANTENNA ID: 4003A 1 meters SEATEL 4003A

10950.0000 - 11200.0000 MHz 44K8G1W SCPC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz 717KG1W SCPC USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz 89K6G1W SCPC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz 44K8G1W SCPC USING QPSK AND BPSK MODULATION

11450.0000 - 12200.0000 MHz 717KG1W SCPC USING QPSK AND BPSK MODULATION

11450.0000 - 112200.000 MHz 89K6G1W SCPC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz 44K8G1W 34.40 dBW SCPC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz 538KG1W 45.20 dBW SCPC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	45.80 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	45.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	42.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4006	1 meters	SEATEL	4006

10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	34.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	46.40 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	37.40 dBW	SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	151KG7W		TDM/TDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	227KG7W	41.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	340KG7W	43.20 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	378KG7W	43.60 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	454KG7W	44.50 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	908KG7W	47.40 dBW	TDM/TDMA USING QPSK AND BPSK MODULATION

10950.0000 - 11200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M60G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	54M0G7W		DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M40G7W	47.40 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	316KG7W	43.80 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	607KG7W	45.70 dBW	DVB/MFTDMA USING QPSK AND BPSK MODULATION
ANTENNA ID: 4996T	1.2 meters	SEATEL	4996T
10950.0000 - 11200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	89K6G1W		SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	1M43G1W	51.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	36.10 dBW	SCPC USING QPSK AND BPSK MODULATION

14000.0000 - 14500.0000 MHz	717KG1W	48.10 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	39.10 dBW	SCPC USING QPSK AND BPSK MODULATION

Points of Communication:

1 - ALSAT - (ALSAT)

REMOTE ESV - ALSAT - (ALSAT)

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

SES-MOD-20070417-00482 E E980301 HBO Latin America Production Services, L.C.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 691 SAWGRAS CORPORATE, BROWARD, SUNRISE, FL

26 ° 7 ' 37.70 " N LAT.

80 ° 20 ' 9.20 " W LONG.

ANTENNA ID: 1	11 meters	SCIENTIFIC-ATLANTA	8016
6390.3000 - 6425.0000 MHz	36M0G7F	79.00 dBW	DIGITAL VIDEO
6390.3000 - 6425.0000 MHz	15M0G7F	79.00 dBW	DIGITAL VIDEO
5925.0000 - 6360.0000 MHz	36M0G7F	79.00 dBW	DIGITAL VIDEO
5925.0000 - 6360.0000 MHz	15M0G7F	79.00 dBW	DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	15M0G7F		DIGITAL VIDEO
ANTENNA ID: 2	11 meters	SCIENTIFIC-ATLANTA	8016
6390.3000 - 6425.0000 MHz	36M0G7F	75.90 dBW	DIGITAL VIDEO
6390.3000 - 6425.0000 MHz	15M0G7F	75.20 dBW	DIGITAL VIDEO
5925.0000 - 6360.0000 MHz	15M0G7F	75.20 dBW	DIGITAL VIDEO
5925.0000 - 6360.0000 MHz	36M0G7F	75.90 dBW	DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	15M0G7F		DIGITAL VIDEO

3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO
ANTENNA ID: 3	9.2 meters	VERTEX	9.2
5925.0000 - 6360.0000 MHz	15M0G7F	72.70 dBW	DIGITAL VIDEO
5925.0000 - 6360.0000 MHz	36M0G7F	76.50 dBW	DIGITAL VIDEO
6390.3000 - 6425.0000 MHz	15M0G7F	72.70 dBW	DIGITAL VIDEO
6390.3000 - 6425.0000 MHz	34M5G7F	76.50 dBW	DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	15M0G7F		DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20070419-00490 E E020075 The Boeing Company
Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"MOD" to replace antenna.

SITE ID: 1

LOCATION: 460 Herndon Parkway, Fairfax, Herndon, VA

ANTENNA ID: 1	1.2 meters	VERTEX RSI	1126
14000.0000 - 14500.0000 MHz	1M00G7D	51.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	1M85G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	2M00G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	38K4G7D	37.50 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	3M00G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	3M70G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	5M00G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	76K8G7D	40.50 dBW	DIGITAL DATA CARRIER

14000.0000 - 14500.0000 MHz	8M00G7D	54.04 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	307KG7D	46.50 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	461KG7D	48.50 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	512KG7D	49.00 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	154KG7D	43.50 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	615KG7D	49.50 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	922KG7D	51.00 dBW	DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	1M00G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	2M00G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	38K4G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	3M00G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	3M70G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	5M00G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	76K8G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	8M00G7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	154KG7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	307KG7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	461KG7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	512KG7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	615KG7D		DIGITAL DATA CARRIER
11700.0000 - 12200.0000 MHz	922KG7D		DIGITAL DATA CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-STA-20070412-00473 E E970322 Lockheed Martin Corporation

Special Temporary Authority

Class of Station:

Lockheed Martin Corporation ("Lockheed Martin"), requests for special temporary authority to operate earth station call sign E970322 using the Inmarsat-3 F4 for RNSS service for up to 180 days.

Points of Communication:

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