



# PUBLIC NOTICE

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

News media information 202-418-0500  
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Report No. SES-01222

Wednesday March 3, 2010

## 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-AMD-20100210-00175** E E980136 Vizada, Inc.  
Amendment  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service, Radio Determination Satellite Service

By this amendment, Vizada, Inc. seeks authority to amend its pending modification application for E980136 (File No. SES-MFS-20100119-00089), an earth station located at Santa Paula, California, to add a 1.8 Meter receive-only antenna in order to receive GPS/WAAS&#8722;related communications from the Inmarsat 4F3 satellite located at 97.65 degrees W.L.

See Report No. SES-01220, rel February 24, 2010 for the related modification application SES-MFS-20100119-00089.

**SITE ID:** SAPA-16.4M, 1.8M  
**LOCATION:** 7676 PINE GROVE ROAD, VENTURA, SANTA PAULA, CA  
34 ° 24 ' 6.00 " N LAT. 119 ° 4 ' 21.80 " W LONG.

ANTENNA ID:	SAPA-16.4M	16.4 meters	COMSAT RSI	16.4M
	6454.4000 - 6456.6000 MHz	2M20G1D	83.00 dBW	DIGITAL DATA & Feederlink to support FAA-WASS program
	6440.8000 - 6443.0000 MHz	2M20G1D	83.00 dBW	DIGITAL DATA & Feederlink to support FAA-WASS program
	3629.4000 - 3631.6000 MHz	2M20G1D		DIGITAL DATA & Feederlink to support FAA-WASS program
	1574.4000 - 1576.6000 MHz	2M20G1D		DIGITAL DATA to support FAA-WASS program

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1545.8000 - 1548.0000 MHz	2M20G1D	DIGITAL DATA to support FAA-WASS program
ANTENNA ID: SAPA-1.8M	1.8 meters	PRODELIN
		1183-912
1166.4500 - 1186.4500 MHz	20M0X2D	NAVIGATIONAL CARRIER VIA I4F3 SATELLITE
1573.4200 - 1577.4200 MHz	4M00X2D	NAVIGATIONAL CARRIER VIA I4F3 SATELLITE

**Points of Communication:**

SAPA-16.4M, 1.8M - INMARSAT 4F3 - (97.65 W.L.)

SAPA-16.4M, 1.8M - INMARSAT 4F3 - (97.65 W.L.)

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**SES-AMD-20100212-00181** E E980136 Vizada, Inc.

Amendment

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service, Radio Determination Satellite Service

By this amendment, Vizada amends its previously filed amendment application SES-AMD-20100210-00175 to modification application SES-MFS-20100119-00089 to correct the Point of Communication on Schedule B from the ISAT List to the Inmarsat 4F3 satellite located at 97.65 degrees W.L. This amendment seeks authority to amend the above-referenced modification application to add a 1.8 meter receive-only antenna to receive FAA WAAS communications at its Santa Paula, California earth station licensed under call sign E980136.

See Report No. SES-01220, rel February 24, 2010 for the related modification application SES-MFS-20100119-00089.

SITE ID: SAPA-16m, 1.8m)

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

34 ° 24 ' 6.00 " N LAT.

119 ° 4 ' 21.80 " W LONG.

ANTENNA ID: SAPA-16.4M	16.4 meters	COMSAT RSI	16.4M
6454.4000 - 6456.6000 MHz	2M20G1D	83.00 dBW	DIGITAL DATA & Feederlink to support FAA-WASS program
6440.8000 - 6443.0000 MHz	2M20G1D	83.00 dBW	DIGITAL DATA & Feederlink to support FAA-WASS program
3629.4000 - 3631.6000 MHz	2M20G1D		DIGITAL DATA & Feederlink to support FAA-WASS program
1574.4000 - 1576.6000 MHz	2M20G1D		DIGITAL DATA to support FAA-WASS program
1545.8000 - 1548.0000 MHz	2M20G1D		DIGITAL DATA to support FAA-WASS program
ANTENNA ID: SAPA-1.8M	1.8 meters	PRODELIN	1183-912
1166.4500 - 1186.4500 MHz	20M0X2D		NAVIGATIONAL CARRIER VIA I4F3 SATELLITE

1573.4200 - 1577.4200 MHz

4M00X2D

NAVIGATIONAL CARRIER VIA I4F3 SATELLITE

**Points of Communication:**

SAPA-16m, 1.8m) - INMARSAT 4F3 - (97.65 W.L.)

SAPA-16m, 1.8m) - INMARSAT 4F3 - (97.65 W.L.)

**SES-ASG-20091207-01564** E E910032 Montana Uplink Corporation  
Application for Consent to Assignment  
**Current Licensee:** Montana Uplink Corporation  
**FROM:** MONTANA UPLINK CORPORATION  
**TO:** Inter-Mountain Communications

No. of Station(s) listed: 1

**SES-ASG-20100201-00143** E E060373 Sherjan Broadcasting Company, Inc.  
Application for Consent to Assignment  
**Current Licensee:** Sherjan Broadcasting Company, Inc.  
**FROM:** SHERJAN BROADCASTING CO., INC.  
**TO:** America-CV Station Group, Inc.

No. of Station(s) listed: 1

**SES-MOD-20091217-01592** E E890649 Vizada, Inc.  
Application for Modification  
**Class of Station:** Other

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

Vizada, Inc. seeks authority to add up to 500 Sea Tel 1.2 meter Ku-band, Model 5009 remote ESV antennas to its authorization to provide ESV service via its Santa Paula, CA teleport, call sign E890649.

**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

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SITE ID: REMOTE ESV  
LOCATION: Operate up to 550 remotes, CONUS

ANTENNA ID:	4003A	1 meters	SEATEL	4003A
	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
	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
	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
	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
	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
	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
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
10950.0000 - 11200.0000 MHz	54M0G7W		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
ANTENNA ID: 4006	1 meters	SEATEL	4006
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
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
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
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
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
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
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
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
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
ANTENNA ID: 4996T	1.2 meters	SEATEL	4996T
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
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
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

SITE ID: Kuband#9722 ESV Re  
LOCATION: Up to 350 (1.5 meter) U.S. and International waters

ANTENNA ID: SeaTel6006 1.5 meters SEATEL 6006

14000.0000 - 14500.0000 MHz	1M43G1W	52.00 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	2M35G1W	52.00 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	44K8G1W	40.00 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	717KG1W	52.00 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	89K6G1W	43.00 dBW	SCPC USING QPSK AND BPSK MODULATION
14000.0000 - 14500.0000 MHz	194KG7W	46.40 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	291KG7W	48.10 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	388KG7W	49.10 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS

14000.0000 - 14500.0000 MHz	81K0G7W	42.50 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	97K0G7W	43.40 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11450.0000 - 12200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
11450.0000 - 12200.0000 MHz	2M35G1W		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
11450.0000 - 12200.0000 MHz	54M0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11450.0000 - 12200.0000 MHz	81K0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
10950.0000 - 11200.0000 MHz	44K8G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	89K0G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	1M43G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	2M35G1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	717KG1W		SCPC USING QPSK AND BPSK MODULATION
10950.0000 - 11200.0000 MHz	54M0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
10950.0000 - 11200.0000 MHz	81K0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11450.0000 - 11700.0000 MHz	54M0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS

SITE ID: Kuband ESV Remotes  
LOCATION: 500 (1.2 meter antennas), CONUS

ANTENNA ID: SeaTel5009 1.2 meters SEATEL 5009



10950.0000 - 11200.0000 MHz	54M0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
10950.0000 - 11200.0000 MHz	64K0G7W	0.00 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11450.0000 - 11700.0000 MHz	64K0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11700.0000 - 12200.0000 MHz	54M0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
11700.0000 - 12200.0000 MHz	64K0G7W		SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	194KG7W	45.90 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	222KG7W	46.40 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	263KG7W	47.10 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	291KG7W	47.60 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	296KG7W	47.70 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	345KG7W	48.30 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	388KG7W	48.90 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	417KG7W	49.10 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	445KG7W	49.40 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	452KG7W	49.50 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	518KG7W	50.20 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	64K0G7W	41.10 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	776KG7W	51.30 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS
14000.0000 - 14500.0000 MHz	97K0G7W	42.90 dBW	SCPC AND TDM/TDMA USING QPSK AND BPSK MODULATIONS

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**Points of Communication:**

Kuband ESV Remotes - ALSAT - (ALSAT)

Kuband#9722 ESV Re - ALSAT - (ALSAT)

Kuband#9722 ESV Re - AMC 23 - (172 E.L.)

REMOTE ESV - ALSAT - (ALSAT)

REMOTE ESV - AMC 23 - (172 E.L.)

Santa Paula - ALSAT - (ALSAT)

Santa Paula - AMC 23 - (172 E.L.)

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**SES-MOD-20100216-00201** E E030101 Intelsat LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Intelsat LLC filed a modification to use linear polarization for all the emissions currently contained in its license, in addition to the circular polarization currently noted in the license.

**SITE ID:** 1

**LOCATION:** 17633 TECHNOLOGY BLVD., WASHINGTON, HAGERSTOWN, MD

39 ° 35 ' 59.60 " N LAT.

77 ° 45 ' 17.40 " W LONG.

ANTENNA ID:	1	16.4 meters	VERTEX	16.4 THC
5925.0000 - 6425.0000 MHz		36M0F8W	83.00 dBW	Analog video with associated audio carriers
5925.0000 - 6425.0000 MHz		800KFXW	79.30 dBW	Analog carrier
5925.0000 - 6425.0000 MHz		72M0G7W	83.00 dBW	DIGITAL, Data
5925.0000 - 6425.0000 MHz		100KG7D	70.30 dBW	DIGITAL, Data
5850.0000 - 5925.0000 MHz		36M0F8W	83.00 dBW	Analog video with associated audio carriers
5850.0000 - 5925.0000 MHz		800KFXW	79.30 dBW	Analog carrier
5850.0000 - 5925.0000 MHz		72M0G7W	83.00 dBW	DIGITAL, Data
5850.0000 - 5925.0000 MHz		100KG7D	70.30 dBW	DIGITAL, Data
3700.0000 - 4200.0000 MHz		36M0F8W		Analog video with associated audio carriers
3700.0000 - 4200.0000 MHz		800KFXW		Analog carrier
3700.0000 - 4200.0000 MHz		72M0G7W		DIGITAL, Data

3700.0000 - 4200.0000 MHz	100KG7D	DIGITAL, Data
3625.0000 - 3700.0000 MHz	100KG7D	DIGITAL, Data
3625.0000 - 3700.0000 MHz	72M0G7W	DIGITAL, Data
3625.0000 - 3700.0000 MHz	36M0F8W	Analog video with associated audio carriers
3625.0000 - 3700.0000 MHz	800KFXW	Analog carrier

**Points of Communication:**

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 805 - (304.5 E.L.)
- 1 - INTELSAT AOR - (307.0 E.L.)
- 1 - INTELSAT AOR - (310.0 E.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (328.5 E.L.)
- 1 - INTELSAT AOR - (330.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - INTELSAT AOR - (335.5 E.L.)
- 1 - INTELSAT AOR - (340.0 E.L.)
- 1 - INTELSAT AOR - (342.0 E.L.)

**SES-MOD-20100223-00233** E E060187 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

**SITE ID:** NEUF

**LOCATION:** 56 Packard Drive, New Hampton, NH  
43 ° 37 ' 24.60 " N LAT.

71 ° 38 ' 32.50 " W LONG.

<b>ANTENNA ID:</b> KA1	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

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18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
ANTENNA ID: KA2	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

**Points of Communication:**

NEUF - DIRECTV 12 - (103 W.L.)

NEUF - DIRECTV 8 (K) - (101 W.L.)

NEUF - SPACEWAY 1 - (103 W.L.)

NEUF - SPACEWAY 2 - (99 W.L.)

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**SES-MOD-20100223-00234** E E060188 DIRECTV Enterprises, LLC  
Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: NEDF

LOCATION: 1089 Mt. Eustis Road, Littleton, NH

44 ° 17 ' 8.40 " N LAT.

71 ° 47 ' 56.90 " W LONG.

ANTENNA ID: KA1	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
ANTENNA ID: KA2	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	86.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

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18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
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**Points of Communication:**

NEDF - DIRECTV 12 - (103 W.L.)

NEDF - DIRECTV 8 (K) - (101 W.L.)

NEDF - SPACEWAY 1 - (103 W.L.)

NEDF - SPACEWAY 2 - (99 W.L.)

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**SES-MOD-20100223-00235** E E050230 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

**SITE ID:** CRBC

**LOCATION:** 5454 Garton Road, Douglas, Castle Rock, CO

39 ° 16 ' 38.40 " N LAT.

104 ° 48 ' 27.40 " W LONG.

<b>ANTENNA ID:</b> CKA10	9.2 meters	Vertex RSI	9mKa-01-00
29525.0000 - 29535.0000 MHz	25K0N0N	75.80 dBW	Beacon Transmission
29500.0000 - 29515.0000 MHz	1M30F9D	89.50 dBW	Multi-tone Frequency Modulated Command Carrier
29250.0000 - 30000.0000 MHz	36M0G7W	69.50 dBW	PSK Mod Digital Video / Audio
28350.0000 - 28600.0000 MHz	36M0G7W	69.50 dBW	PSK Mod Digital Video / Audio
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK Mod Digital Video / Audio
19700.0000 - 19710.0000 MHz	106KG9D	0.00 dBW	Phase Modulated Satellite Telemetry
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK Mod Digital Video / Audio

<b>ANTENNA ID:</b> CKA11	9.2 meters	Vertex RSI	9mKa-01-00
29525.0000 - 29535.0000 MHz	25K0N0N	75.80 dBW	Beacon Transmission
29500.0000 - 29515.0000 MHz	1M30F9D	89.50 dBW	Multi-tone Frequency Modulated Command Carrier
29250.0000 - 30000.0000 MHz	36M0G7W	69.50 dBW	PSK Mod Digital Video / Audio
28350.0000 - 28600.0000 MHz	36M0G7W	69.50 dBW	PSK Mod Digital Video / Audio
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK Mod Digital Video / Audio

19700.0000 - 19710.0000 MHz	106KG9D	0.00 dBW	Phase Modulated Satellite Telemetry
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK Mod Digital Video / Audio

**Points of Communication:**

- CRBC - DIRECTV 10 - (102.8 W.L.)
- CRBC - DIRECTV 11 - (99.2 W.L.)
- CRBC - DIRECTV 12 - (103 W.L.)
- CRBC - DIRECTV 8 (K) - (101 W.L.)
- CRBC - DIRECTV 9S - (101 W.L.)
- CRBC - SPACEWAY 1 - (103 W.L.)
- CRBC - SPACEWAY 2 - (99 W.L.)

**SES-MOD-20100223-00236** E E050286 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

**SITE ID:** CRDUF

**LOCATION:** 370 Inverness Drive South, Douglas, Englewood, CO

39 ° 33 ' 36.90 " N LAT.

104 ° 51 ' 47.60 " W LONG.

<b>ANTENNA ID:</b> CDKA2	8.1 meters	ANDREW	ES81KAA-101
29250.0000 - 30000.0000 MHz	36M0G7W	68.30 dBW	PSK MOD Digital Video / Audio
28350.0000 - 28600.0000 MHz	36M0G7W	68.30 dBW	PSK MOD Digital Video / Audio
19700.0000 - 20200.0000 MHz	36M0G7W		PSK MOD Digital Video / Audio
18300.0000 - 18800.0000 MHz	36M0G7W		PSK MOD Digital Video / Audio
<b>ANTENNA ID:</b> CDKA1	8.1 meters	ANDREW	ES81KAA-101
29250.0000 - 30000.0000 MHz	36M0G7W	68.30 dBW	PSK MOD Digital Video / Audio
28350.0000 - 28600.0000 MHz	36M0G7W	68.30 dBW	PSK MOD Digital Video / Audio
19700.0000 - 20200.0000 MHz	36M0G7W		PSK MOD Digital Video / Audio
18300.0000 - 18800.0000 MHz	36M0G7W		PSK MOD Digital Video / Audio

**Points of Communication:**

CRDUF - DIRECTV 10 - (102.8 W.L.)

CRDUF - DIRECTV 11 - (99.2 W.L.)

CRDUF - DIRECTV 12 - (103 W.L.)

CRDUF - DIRECTV 8 (K) - (101 W.L.)

CRDUF - DIRECTV 9S - (101 W.L.)

CRDUF - SPACEWAY 1 - (103 W.L.)

CRDUF - SPACEWAY 2 - (99 W.L.)

**SES-MOD-20100223-00237** E E070074 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

**SITE ID:** MWDF

**LOCATION:** 16815 197th Ave. NW, Big Lake, MN

45 ° 19 ' 39.20 " N LAT.

93 ° 41 ' 50.50 " W LONG.

<b>ANTENNA ID:</b> KA1	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

<b>ANTENNA ID:</b> KA2	13.2 meters	Vertex RSI	8471-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

**Points of Communication:**

MWDF - DIRECTV 10 - (102.8 W.L.)

MWDF - DIRECTV 11 - (99.2 W.L.)

MWDF - DIRECTV 12 - (103 W.L.)

MWDF - DIRECTV 8 (K) - (101 W.L.)

MWDF - DIRECTV 9S - (101 W.L.)

MWDF - SPACEWAY 1 - (103 W.L.)

MWDF - SPACEWAY 2 - (99 W.L.)

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**SES-MOD-20100223-00238** E E070023 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: SWDF

LOCATION: 401 W. Direcway, Cochise, Benson, AZ

31 ° 58 ' 22.40 " N LAT.

110 ° 18 ' 16.70 " W LONG.

ANTENNA ID:	SWDF KA1	9.1 meters	VIASAT	LEOP-9	
	29250.0000 - 30000.0000 MHz		36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz		36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
ANTENNA ID:	SWDF KA2	9.1 meters	VIASAT	LEOP-9	
	29250.0000 - 30000.0000 MHz		36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz		36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz		36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

**Points of Communication:**

SWDF - DIRECTV 10 - (102.8 W.L.)

SWDF - DIRECTV 11 - (99.2 W.L.)

SWDF - DIRECTV 12 - (103 W.L.)

SWDF - DIRECTV 8 (K) - (101 W.L.)

SWDF - DIRECTV 9S - (101 W.L.)

SWDF - SPACEWAY 1 - (103 W.L.)



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SWDF - SPACEWAY 2 - (99 W.L.)

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SES-MOD-20100223-00239 E E070111 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: SWUF

LOCATION: 9608 East Old Vail Rd., Pima County, Tucson, AZ

32 ° 5 ' 31.30 " N LAT.

110 ° 47 ' 14.10 " W LONG.

ANTENNA ID:	KA1	9.1 meters	VIASAT	LEOP-9
	29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
ANTENNA ID:	KA2	9.1 meters	VIASAT	LEOP-9
	29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

**Points of Communication:**

SWUF - DIRECTV 10 - (102.8 W.L.)

SWUF - DIRECTV 11 - (99.2 W.L.)

SWUF - DIRECTV 12 - (103 W.L.)

SWUF - DIRECTV 8 (K) - (101 W.L.)

SWUF - DIRECTV 9S - (101 W.L.)

SWUF - SPACEWAY 1 - (103 W.L.)

SWUF - SPACEWAY 2 - (99 W.L.)

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SES-MOD-20100223-00240 E E070073 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

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**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: MWUF

LOCATION: 6287 32nd St. North, Oakdale, MN

44 ° 59 ' 35.20 " N LAT.

92 ° 58 ' 43.50 " W LONG.

ANTENNA ID:	KA1	13.2 meters	Vertex RSI	8471-01-00
	29250.0000 - 30000.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
ANTENNA ID:	KA2	13.2 meters	Vertex RSI	8471-01-00
	29250.0000 - 30000.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	85.10 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO / AUDIO

**Points of Communication:**

MWUF - DIRECTV 10 - (102.8 W.L.)

MWUF - DIRECTV 11 - (99.2 W.L.)

MWUF - DIRECTV 12 - (103 W.L.)

MWUF - DIRECTV 8 (K) - (101 W.L.)

MWUF - DIRECTV 9S - (101 W.L.)

MWUF - SPACEWAY 1 - (103 W.L.)

MWUF - SPACEWAY 2 - (99 W.L.)

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**SES-MOD-20100223-00241** E E060299 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: NWUF  
 LOCATION: 106 Grant Way, Yakima, Moxee, WA  
 46 ° 33 ' 55.50 " N LAT. 120 ° 23 ' 53.40 " W LONG.

ANTENNA ID:	KA1	9.2 meters	Vertex RSI	9mKa-01-00
	29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
ANTENNA ID:	KA2	9.2 meters	Vertex RSI	9mKA-01-00
	29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO

**Points of Communication:**

NWUF - DIRECTV 12 - (103 W.L.)

NWUF - DIRECTV 8 (K) - (101 W.L.)

NWUF - DIRECTV 9S - (101 W.L.)

NWUF - SPACEWAY 1 - (103 W.L.)

NWUF - SPACEWAY 2 - (99 W.L.)

**SER-MOD-20100223-00242** E E060298 DIRECTV Enterprises, LLC  
 Application for Modification

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

DIRECTV Enterprises, LLC requests authority to add the DIRECTV 12 satellite at the 103 degree WL orbital location as a Point of Communication.

SITE ID: NWDF  
 LOCATION: 1306 W. Dolarway Rd., Kittitas County, Ellensburg, WA  
 46 ° 59 ' 56.40 " N LAT. 120 ° 33 ' 52.50 " W LONG.

ANTENNA ID:	KA1	9.2 meters	Vertex RSI	9mKa-01-00
	29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
	28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO

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19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
ANTENNA ID: KA2	9.2 meters	Vertex RSI	9mKA-01-00
29250.0000 - 30000.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
28350.0000 - 28600.0000 MHz	36M0G7W	83.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO
18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD DIGITAL VIDEO/AUDIO

**Points of Communication:**

NWDF - DIRECTV 12 - (103 W.L.)

NWDF - DIRECTV 8 (K) - (101 W.L.)

NWDF - DIRECTV 9S - (101 W.L.)

NWDF - SPACEWAY 1 - (103 W.L.)

NWDF - SPACEWAY 2 - (99 W.L.)

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**SES-T/C-20100212-00182** E E050083 Interstate Communications, Inc.

Application for Consent to Transfer of Control

**Current Licensee:** Interstate Communications, Inc.

**FROM:** THE LOUISIANA NETWORK, LLC

**TO:** Louisiana Network Communications, LLC

No. of Station(s) listed: 1

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