



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-00706

Wednesday April 20, 2005

SATELLITE COMMUNICATIONS SERVICES INFORMATION

RE: ACTIONS TAKEN

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20050311-00312 E E020223 GCI Communication Corp.

Amendment

Grant of Authority

Date Effective: 04/19/2005

Class of Station: Fixed Earth Stations

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

SITE ID: Fort Yukon

LOCATION: No Street Address Available, Fort Yukon, AK

66 ° 34 ' 6.50 " N LAT.

145 ° 14 ' 42.20 " W LONG.

ANTENNA ID: 1	9.1 meters	Scientific - Atlanta	8009A
5925.0000 - 6425.0000 MHz	45K0G7W	61.60 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	36M0G7W	70.80 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	60K0G7W	62.90 dBW	QAM modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	36M0G7W	70.80 dBW	QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	45K0G7W		PSK modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0G7W		PSK modulation for telephony, facsimile and data

3700.0000 - 4200.0000 MHz

60K0G7W

QAM modulation for telephony,
facsimile and data

3700.0000 - 4200.0000 MHz

36M0G7W

QAM modulation for telephony,
facsimile and data

Points of Communication:

Fort Yukon - ALSAT - (ALSAT)

Fort Yukon - ANIK F2 - (111.1 W.L.)

SES-ASG-20041223-01882 E STA HNS License Sub, LLC

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/18/2005

Current Licensee: Hughes Network Systems, Inc.

FROM: HUGHES NETWORK SYSTEMS, INC.

TO: HNS License Sub, LLC

No. of Station(s) listed: 0

See Order and Authorization, DA 05-1098, released April 18, 2005.

SES-ASG-20041223-01892 E E000362 HNS License Sub, Limited

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/18/2005

Current Licensee: HUGHES NETWORK SYSTEMS, LIMITED

FROM: HUGHES NETWORK SYSTEMS, LIMITED

TO: HNS License Sub, Limited

No. of Station(s) listed: 9

See Order and Authorization, DA 05-1098, released April 18, 2005.

SES-ASG-20041223-01893 E E000166 HNS License Sub, LLC

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/18/2005

Current Licensee: Hughes Network Systems, Inc.

FROM: HUGHES NETWORK SYSTEMS, INC.

TO: HNS License Sub, LLC

No. of Station(s) listed: 5

See Order and Authorization, DA 05-1098, released April 18, 2005.

SES-ASG-20050308-00296 E E940358 WLVI Inc

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/19/2005

Current Licensee: WLVI Inc

FROM: WLVI, INC.

TO: Tribune Television Company

No. of Station(s) listed: 1

SES-ASG-20050408-00413 E E930485 USSB II, Inc.

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/19/2005

Current Licensee: USSB II, Inc.

FROM: USSB II, INC.

TO: DIRECTV Enterprises, LLC

No. of Station(s) listed: 1

SES-LIC-20050218-00196 E E050042 MCI WorldCom Network Services, Inc.

Application for Authority

04/18/2005 - 04/18/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: Richardson

LOCATION: 400 International Parkway, Dallas, Richardson, TX

32 ° 57 ' 15.00 " N LAT.

96 ° 42 ' 23.00 " W LONG.

ANTENNA ID:	A1	2.4 meters	Prodelin Corporation	1251
3700.0000 - 4200.0000 MHz	38K4G7D -			Digital Data
3700.0000 - 4200.0000 MHz	1M23G7D			Digital Data
5925.0000 - 5958.8000 MHz	38K4G7W -	39.80 dBW		Digital Data
5990.9000 - 6210.8000 MHz	38K4G7D -	39.80 dBW		Digital Data
6242.9000 - 6425.0000 MHz	38K4G7D -	39.80 dBW		Digital Data
5925.0000 - 5958.8000 MHz	1M23G7D	49.00 dBW		Digital Data
5990.9000 - 6210.8000 MHz	1M23G7D	49.00 dBW		Digital Data
6242.9000 - 6425.0000 MHz	1M23G7D	49.00 dBW		Digital Data

Points of Communication:

Richardson - INTEL 903 - (34.5 W.L.)

SES-LIC-20050302-00266 E E050056 JOURNAL BROADCAST CORPORATION

Application for Authority

04/18/2005 - 04/18/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 3355 SOUTH VALLEY VIEW BLVD (KTNV) LAS VEGAS, NV 89102, VARIOUS

ANTENNA ID: 1 1.2 meters AVL TECHNOLOGIES 1200 US DSNG

14000.0000 - 14500.0000 MHz 24M0G7F 62.24 dBW PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

11700.0000 - 12200.0000 MHz 24M0G7F 0.00 dBW PSK DIGITAL VIDEO W/DIGITAL AUDIO/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20050311-00314 E E050072 Mars Hill Broadcasting Co. Inc.

Application for Authority

04/18/2005 - 04/18/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 4044 Makyes Road, Onondaga, Syracuse, NY

42 ° 58 ' 1.00 " N LAT.

76 ° 12 ' 0.00 " W LONG.

ANTENNA ID: 1 2.4 meters Prodelin 1246

11700.0000 - 12200.0000 MHz 154KG7D Digital audio @ 128Kbps, QPSK, 1/2 FEC

11700.0000 - 12200.0000 MHz 232KG7D Digital audio @ 192Kbps, QPSK, 1/2 FEC

11700.0000 - 12200.0000 MHz 310KG7D Digital audio @ 256Kbps, QPSK, 1/2 FEC

14000.0000 - 14500.0000 MHz 154KG7D 51.10 dBW Digital audio @ 128Kbps, QPSK, 1/2 FEC

14000.0000 - 14500.0000 MHz	232KG7D	52.20 dBW	Digital audio @ 192Kbps, QPSK, 1/2 FEC
14000.0000 - 14500.0000 MHz	310KG7D	52.20 dBW	Digital audio @ 256Kbps, QPSK, 1/2 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20050203-00135 E E020223 GCI Communication Corp.

Application for Modification

10/09/2002 - 10/09/2017

Grant of Authority

Date Effective: 04/19/2005

Class of Station: Fixed Earth Stations

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

SITE ID: Fort Yukon

LOCATION: No Street Address Available, Fort Yukon, AK

66 ° 34 ' 6.50 " N LAT.

145 ° 14 ' 42.20 " W LONG.

ANTENNA ID: 1 9.1 meters Scientific - Atlanta 8009A

5925.0000 - 6425.0000 MHz	45K0G7W	61.60 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	36M0G7W	70.80 dBW	PSK modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	60K0G7W	62.90 dBW	QAM modulation for telephony, facsimile and data
5925.0000 - 6425.0000 MHz	36M0G7W	70.80 dBW	QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	45K0G7W		PSK modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0G7W		PSK modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	60K0G7W		QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0G7W		QAM modulation for telephony, facsimile and data
3700.0000 - 4200.0000 MHz	36M0D7D		Phase and amplitude modulated voice, video, and data services

3700.0000 - 4200.0000 MHz	6K72D7D-		Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	36M0D7D	76.80 dBW	Phase and amplitude modulated voice, video, and data services
5925.0000 - 6425.0000 MHz	6K72D7D	76.80 dBW	Phase and amplitude modulated voice, video, and data services
3700.0000 - 4200.0000 MHz	36M0G7D		Phase modulated voices, video, and data services
3700.0000 - 4200.0000 MHz	6K72G7D-		Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	36M0G7D	76.80 dBW	Phase modulated voices, video, and data services
5925.0000 - 6425.0000 MHz	6K72G7D-	76.80 dBW	Phase modulated voices, video, and data services

Points of Communication:

Fort Yukon - ALSAT - (ALSAT)

Fort Yukon - ANIK F2 - (111.1 W.L.)

SES-MOD-20050302-00263	E	E000189	Loral Skynet Network Services, Inc. (Debtor-in-Possession)
Application for Modification			06/15/2000 - 06/15/2010
Grant of Authority			Date Effective: 04/19/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 600 19TH STREET, N.W., WASHINGTON, DC
38 ° 54 ' 14.40 " N LAT.

77 ° 2 ' 24.92 " W LONG.

ANTENNA ID: 1	3.8 meters	PRODELIN	1383
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14000.0000 - 14500.0000 MHz	6M90G7W	68.00 dBW	QPSK, R=1/2 ENCODED; NON COMMON CARRIER VOICE, FACSIMILE AND DATA SERVICES
14000.0000 - 14500.0000 MHz	771KG7W		768 KBPS, QPSK, FEC: 7/8, RS: 11/126 W/3K, ESC: DATA
11700.0000 - 12200.0000 MHz	128KG7W		QPSK, R=1/2 ENCODED; NON COMMON CARRIER VOICE, FACSIMILE AND DATA SERVICES

11700.0000 - 12200.0000 MHz

771KG7W

768 KPBS, QPSK, FED: 7/8, RS:
11/126 W/3K, ESC; DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20050302-00271 E E980176 Loral Skynet Network Services, Inc. (Debtor-in-Possession)

Application for Modification

07/02/1998 - 07/02/2008

Grant of Authority

Date Effective: 04/19/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 2240 BROADBIRCH ROAD, MONTGOMERY, SILVER SPRINGS, MD

39 ° 3 ' 26.39 " N LAT.

76 ° 57 ' 46.91 " W LONG.

ANTENNA ID: 1

2.4 meters

PRODELIN

1244

14000.0000 - 14500.0000 MHz

5K24G7W

57.30 dBW

620, QPSK, 3/4 FEC, R/S 112/126

14000.0000 - 14500.0000 MHz

6K50G7W

57.30 dBW

768, QPSK, 3/4 FEC, R/S 112/126

11700.0000 - 12200.0000 MHz

5K24G7W

620, QPSK, 3/4 FEC, R/S 112/126

11700.0000 - 12200.0000 MHz

6K50G7W

768, QPSK, 3/4 FEC, R/S 112/126

Points of Communication:

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

SES-MOD-20050310-00301 E E980150 NVG-Amarillo, LLC

Application for Modification

02/24/1998 - 02/24/2008

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: ONE BROADCAST CENTER, POTTER, AMARILLO, TX

35 ° 22 ' 28.20 " N LAT.

101 ° 53 ' 0.70 " W LONG.

ANTENNA ID: 1

7.3 meters

ANDREW CORPORATION

ESA73-46

3700.0000 - 4200.0000 MHz

36M0G7F

COMPRESSED DIGITAL VIDEO

3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
ANTENNA ID: 2	4.5 meters	ANDREW CORPORATION	ESA45-4
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
Points of Communication:			
1 - ALSAT - (ALSAT)			

SES-REG-20050301-00248	E	E050055	VERIZON FLORIDA, INC.
Registration			03/01/2005 - 03/01/2020
Grant of Authority			Date Effective: 04/18/2005
Class of Station:	Fixed Earth Stations		
Nature of Service:	Domestic Fixed Satellite Service		
SITE ID:	1		
LOCATION:	1 EAST TELECOM, HILLSBOROUGH, TEMPLE TERRACE, FL		
	28 ° 3 ' 33.60 " N LAT.	82 ° 22 ' 18.50 " W LONG.	
ANTENNA ID: A1	4.5 meters	Patriot Antenna Systems	4.5M
3700.0000 - 4200.0000 MHz	36M0F8F	ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL VIDEO	
3700.0000 - 4200.0000 MHz	4M00G7F -	DIGITAL VIDEO	
ANTENNA ID: A2	4.5 meters	Andrew Corporation	ES45MP-1
3700.0000 - 4200.0000 MHz	36M0F8F	ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
3700.0000 - 4200.0000 MHz	4M00G7F -	DIGITAL VIDEO	
3700.0000 - 4200.0000 MHz	36M0G7F	DIGITAL VIDEO	
Points of Communication:			
1 - ALSAT - (ALSAT)			

SES-REG-20050307-00280 E E050059 CAPITAL COMMUNICATIONS COMPANY INC

Registration

03/07/2005 - 03/07/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 3903 WESTON PARKWAY (WOI-TV), Polk, WEST DES MOINES, IA

41 ° 35 ' 50.00 " N LAT.

93 ° 45 ' 28.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-46

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD VIDEO WITH
ASSOCIATED AUDIO
SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050307-00281 E E050060 CHANNEL 3 OF CORPUS CHRISTI, INC.

Registration

03/07/2005 - 03/07/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 5002 SPID, P.O. BOX 6669 (KIII), NUECES, CORPUS CHRISTI, TX

27 ° 42 ' 50.00 " N LAT.

97 ° 22 ' 45.80 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORP ESA45-46A

3700.0000 - 4200.0000 MHz 36M0F3F STANDARD VIDEO WITH
ASSOCIATED AUDIO
SUBCARRIERS

3700.0000 - 4200.0000 MHz 36M0G7F COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050307-00282 E E050061 Barrington Broadcasting Peoria Corporation
Registration 03/07/2005 - 03/07/2020
Grant of Authority Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 500 N. STEWART STREET (WHOI), PEORIA, CREVE COEUR, IL
40 ° 39 ' 11.50 " N LAT. 89 ° 35 ' 16.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050308-00287 E E050062 WISN Hearst-Argyle Television, Inc.
Registration 03/08/2005 - 03/08/2020
Grant of Authority Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 759 NORTH 19TH STREET(WISN), MILWAUKEE, MILWAUKEE, WI
43 ° 6 ' 41.00 " N LAT. 87 ° 55 ' 42.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050308-00294 E E050065 OHIO/OKLAHOMA HEARST-ARGYLE TV, INC.
Registration 03/08/2005 - 03/08/2020
Grant of Authority Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 300 E. BRITTON ROAD (KOCO), OKLAHOMA, OKLAHOMA CITY, OK
35 ° 33 ' 49.00 " N LAT. 97 ° 29 ' 13.00 " W LONG.

ANTENNA ID: 1	7.3 meters	ANDREW CORP	ESA73-46
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050309-00297 E E050066 CITADEL COMMUNICATIONS, LLC
Registration 03/09/2005 - 03/09/2020
Grant of Authority Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3240 South 10th Street (KLKN), LANCASTER, LINCOLN, NE
40 ° 46 ' 45.00 " N LAT. 96 ° 42 ' 16.30 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0F3F	STANDARD VIDEO WITH ASSOCIATED AUDIO	
3700.0000 - 4200.0000 MHz	36M0G7F	COMPRESSED DIGITAL VIDEO	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050309-00298 E E050067 THE AMERICAN UNIVERSITY
Registration 03/09/2005 - 03/09/2020
Grant of Authority Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 4000 BRANDYWINE St., N.W. (WAMU-FM), WASHINGTON, DC
38 ° 56 ' 58.00 " N LAT. 77 ° 4 ' 45.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz 30K0F1D 0.00 dBW DIGITAL AUDIO CARRIER

3700.0000 - 4200.0000 MHz 10M3G7W 0.00 dBW DIGITAL AUDIO CARRIER

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050310-00300 E E050068 NVG-Amarillo, LLC

Registration

03/10/2005 - 03/10/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: KVII

LOCATION: 1101 South Pierce Street, Potter, Amarillo, TX
35 ° 12 ' 3.00 " N LAT. 101 ° 50 ' 2.00 " W LONG.

ANTENNA ID: 7.3 7.3 meters Andrew Corp ESA73-46

3700.0000 - 4200.0000 MHz 36M0G7F Compressed Digital Video

3700.0000 - 4200.0000 MHz 36M0F3F Standard Video with Associated Audio Subcarriers

Points of Communication:

KVII - ALSAT - (ALSAT)

SES-REG-20050310-00304 E E050069 WFAA-TV, L.P.

Registration

03/10/2005 - 03/10/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 606 YOUNG STREET (WFAA), DALLAS, DALLAS, TX
32 ° 46 ' 30.00 " N LAT. 96 ° 48 ' 18.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050310-00305	E	E050070	MISSION BROADCASTING, INC.	
Registration				03/10/2005 - 03/10/2020
Grant of Authority				Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 7403 S. UNIVERSITY (KAMC), LUBBOCK, LUBBOCK, TX
33 ° 31 ' 52.00 " N LAT. 101 ° 52 ' 13.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46
3700.0000 - 4200.0000 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050314-00315	E	E050073	KTUL,LLC	
Registration				03/14/2005 - 03/14/2020
Grant of Authority				Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3333 S. 29TH W AVE., (KTUL), TULSA, TULSA, OK
36 ° 7 ' 4.00 " N LAT. 96 ° 1 ' 34.00 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP	ESA45-46A
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO

3700.0000 - 4200.0000 MHz

36M0F3F

STANDARD VIDEO WITH
ASSOCIATED AUDIO
SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20050314-00316 E E050074 KTVO License Subsidiary, Inc.

Registration

03/14/2005 - 03/14/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: HIGHWAY 63N (KTVO), ADAIR, KIRKSVILLE, MO

40 ° 15 ' 56.10 " N LAT.

92 ° 34 ' 48.10 " W LONG.

ANTENNA ID: 1

4.5 meters

ANDREW CORP

ESA-45-46

3700.0000 - 4200.0000 MHz

36M0F3F

STANDARD VIDEO WITH
ASSOCIATED AUDIO
SUBCARRIERS

3700.0000 - 4200.0000 MHz

36M0G7F

COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050408-00416 E E8780 ASSOCIATED PRESS

Renewal

05/10/2005 - 05/10/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: RILEY, MANHATTAN, KS

39 ° 10 ' 59.00 " N LAT.

96 ° 33 ' 45.00 " W LONG.

ANTENNA ID: 1

3 meters

SCIENTIFIC ATLANTA

8006

3700.0000 - 4200.0000 MHz

200KF3A

3700.0000 - 4200.0000 MHz

180KF2D

3700.0000 - 4200.0000 MHz

2M50F1D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050408-00417 E E8781 ASSOCIATED PRESS

Renewal

05/10/2005 - 05/10/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: PEORIA, PEORIA, IL

40 ° 43 ' 26.00 " N LAT.

89 ° 33 ' 21.00 " W LONG.

ANTENNA ID: 1

3 meters

SCIENTIFIC ATLANTA

8006

3700.0000 - 4200.0000 MHz

200KF3A

3700.0000 - 4200.0000 MHz

180KF2D

3700.0000 - 4200.0000 MHz

2M50F1D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050408-00418 E E8782 ASSOCIATED PRESS

Renewal

05/10/2005 - 05/10/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: SPARTANBURG, SPARTANBURG, SC

34 ° 56 ' 53.00 " N LAT.

81 ° 56 ' 4.00 " W LONG.

ANTENNA ID: 1

3 meters

SCIENTIFIC ATLANTA

8006

3700.0000 - 4200.0000 MHz

200KF3A

3700.0000 - 4200.0000 MHz

180KF2D

3700.0000 - 4200.0000 MHz

2M50F1D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050411-00410 E E4756

COMCAST OF ILLINOIS XI, LLC

Renewal

04/12/2005 - 04/12/2020

Grant of Authority

Date Effective: 04/15/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: COOK, MT. PROSPECT, IL

42 ° 4 ' 29.00 " N LAT.

87 ° 55 ' 4.00 " W LONG.

ANTENNA ID: 1

5 meters

ANIXTER MARK

3700.0000 - 4200.0000 MHz

36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050411-00420 E E8631

Comcast of Illinois/Texas, Inc. d/b/a Comcast Cable of Illinois/Texas, Inc.

Renewal

04/12/2005 - 04/12/2020

Grant of Authority

Date Effective: 04/14/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: MCHENRY, MCHENRY, IL

42 ° 20 ' 34.00 " N LAT.

88 ° 14 ' 48.00 " W LONG.

ANTENNA ID: 1

4.6 meters

SCIENTIFIC ATLANTA

8005PF

3700.0000 - 4200.0000 MHz

36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050411-00424 E E8678

COMCAST CABLE OF MARYLAND, INC.

Renewal

04/19/2005 - 04/19/2020

Grant of Authority

Date Effective: 04/18/2005

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: CALVERT, CALVERT, MD
38 ° 31 ' 41.00 " N LAT. 76 ° 35 ' 5.00 " W LONG.

ANTENNA ID: 1 5 meters ANIXTER-MARK ES-40200S
3700.0000 - 4200.0000 MHz 36000F9

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20050412-00427 E E980203 OuterLink Corporation
Renewal 07/02/2005 - 07/02/2020
Grant of Authority Date Effective: 04/19/2005

Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service, International Mobile Satellite Service

SITE ID: 1
LOCATION: 20,000 Full-duplex METs CONUS, USVI, PR, US Coastal waters.

ANTENNA ID: 1 CP-2MES
1638.5000 - 1642.0000 MHz 3M500G1D 14.76 dBW Mobile Packet Data
1530.0000 - 1559.0000 MHz 6K000G1D Mobile Packet Data

Points of Communication:

1 - AMSC-1 - (101.0 W.L.)

SES-RWL-20050412-00431 E KA68 AT&T Corp.
Renewal 06/20/2005 - 06/20/2020
Grant of Authority Date Effective: 04/19/2005

Class of Station: Fixed Earth Stations

Nature of Service: International Fixed Satellite Service

SITE ID: 1
LOCATION: 33 THOMAS STREET, NEW YORK, MANHATTAN, NY
40 ° 42 ' 59.00 " N LAT. 74 ° 0 ' 22.00 " W LONG.

ANTENNA ID: 1 8.1 meters VERTEX 8KPKCF11-150
14000.0000 - 14500.0000 MHz 81K9G7W 62.40 dBW
IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 1/2 FEC , QPSK

14000.0000 - 14500.0000 MHz	1M97G7W	77.00 dBW	IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 1/2 FEC , QPSK
14000.0000 - 14500.0000 MHz	54K6G7W	64.30 dBW	IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 3/4 FEC, QPSK
14000.0000 - 14500.0000 MHz	1M31G7W	78.10 dBW	IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 3/4 FEC, QPSK
11.7000 - 11.9500 MHz	1M97G7W		IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 1/2 FEC , QPSK
10.9500 - 11.2000 MHz	81K9G7W		IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 1/2 FEC , QPSK
10.9500 - 11.2000 MHz	54K6G7W		IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 3/4 FEC, QPSK
10.9500 - 11.2000 MHz	54K6G7W		IBS RELATED DIGITAL VIDEO, 64 KB/S AND/ OR 1.544 MB/S, 3/4 FEC, QPSK

Points of Communication:

1 - INTELSAT AOR - (307.0 E.L.)

SES-STA-20050406-00396 E The Boeing Company

Special Temporary Authority

Grant of Authority

Date Effective: 04/13/2005

Class of Station:

This STA is granted for a period of 30 days, from April 24, 2005 until May 24, 2005.

Points of Communication:

SES-STA-20050413-00444 E E040325 ARTEL, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/15/2005

Class of Station:

STA extension is granted for ARTEL, Inc., for a period of 30 days until May 15, 2005.

Points of Communication:

INFORMATIVE

SES-MOD-20020801-01218 E950351 Piedmont Television of Huntsville License LLC

Licensee has changed name only, per letter dated April 12, 2005.

SES-REG-19990520-01045 E990279 STAR POWER COMMUNICATIONS, LLC d/b/a RCN

Earth Station Registration name changed from Star Power Communications, LLC to Star Power Communications, LLC, d/b/a RCN, per letter dated April 11, 2005.

SES-RWL-20010326-00640 E910238 KCTS/9 TELEVISION

Licensee has surrendered license, per letter dated April 7, 2005.

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