



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
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Report No. SES-01445

Wednesday May 2, 2012

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-20120430-00406 E E120070 CoverEdge, Inc.

Amendment

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

"AMD" to SES-LIC-20120423-00382 to add emission designator and related service.

SITE ID: 1

LOCATION:

ANTENNA ID:	1	2.4 meters	Andrew Corporation	ESA24VSM-KU
	14000.0000 - 14500.0000 MHz	36M0F3F	76.40 dBW	Wideband 36 MHz Carrier for Digital and Analog Video Operation
	14000.0000 - 14500.0000 MHz	36M0G7W	71.80 dBW	DIGITAL VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120308-00249 E E120051 Intelsat License LLC

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
 LOCATION: 17625 TECHNOLOGY BOULEVARD, WASHINGTON, HAGERSTOWN, MD
 39 ° 35 ' 54.70 " N LAT. 77 ° 45 ' 21.90 " W LONG.

ANTENNA ID:	1	9 meters	GD SATCOM	9.0KPK
	14000.0000 - 14500.0000 MHz		660KF2D 68.30 dBW	TT&C
	11451.2500 - 11451.2500 MHz		1M00G7W	TT&C
	14000.0000 - 14500.0000 MHz		1M00F2D 70.10 dBW	TT&C
	14000.0000 - 14500.0000 MHz		56K0G7D 57.60 dBW	Digital data voice and video services
	11700.0000 - 12200.0000 MHz		56K0G7W	Digital data voice and video services
	11700.0000 - 12200.0000 MHz		72M0G7W	Digital data voice and video services
	11451.7500 - 11451.7500 MHz		1M00G7W	TT&C
	11453.2500 - 11453.2500 MHz		1M00G7W	TT&C
	11453.7500 - 11453.7500 MHz		1M00G7W	TT&C
	14000.0000 - 14500.0000 MHz		72M0G7D 88.20 dBW	Digital data voice and video services
	11453.7500 - 11453.7500 MHz		56K0G7W	Digital data voice and video services
	11453.2500 - 11453.2500 MHz		56K0G7W	Digital data voice and video services
	11451.7500 - 11451.7500 MHz		56K0G7W	Digital data voice and video services
	11451.2500 - 11451.2500 MHz		56K0G7W	Digital data voice and video services
	13750.5000 - 13994.5000 MHz		1M00F2D 85.00 dBW	TT&C

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 1 - INTELSAT 9 - (58 W.L.)

SES-LIC-20120423-00382 E E120070 CoverEdge, Inc.

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Applicant filed an amendment SES-AMD-20120430-00406 to add emission designator and related service. Application will return to public notice.

SITE ID: 1
 LOCATION:

ANTENNA ID:	1	2.4 meters	Andrew Corporation	ESA24VSM-KU	
	14000.0000 - 14500.0000 MHz		36M0F3F	76.40 dBW	Wideband 36 MHz Carrier for Digital and Analog Video Operation
	14000.0000 - 14500.0000 MHz		36M0G7W	71.80 dBW	DIGITAL VIDEO WITH ASSOCIATED AUDIO SUBCARRIERS

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120427-00399 E E120073 Knight Sky Consulting and Associates

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4567 HIGHWAY 1 DHS-AS, EASTERN DISTRICT, FAGATOGO, AS
 14 ° 19 ' 54.90 " S LAT. 170 ° 43 ' 5.30 " W LONG.

ANTENNA ID:	2.4M.	2.4 meters	PRODELIN	1251	
	3700.0000 - 4200.0000 MHz		680KG7D		Digital Data Carrier
	3700.0000 - 4200.0000 MHz		960KG7D		Digital Data Carrier
	3700.0000 - 4200.0000 MHz		258KG7D		Digital Data Carrier
	5925.0000 - 6425.0000 MHz		258KG7D	50.10 dBW	Digital Data Carrier
	5925.0000 - 6425.0000 MHz		680KG7D	50.10 dBW	Digital Data Carrier
	5925.0000 - 6425.0000 MHz		960KG7D	50.10 dBW	Digital Data Carrier

Points of Communication:

1 - NSS 9 - (177 W.L.)

SES-LIC-20120429-00401 E E120074 Highlands Fellowship Church

EZ

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: One

LOCATION: 22417 Watauga Road, Washington, Abingdon, VA
 36 ° 40 ' 1.00 " N LAT. 81 ° 57 ' 58.00 " W LONG.

ANTENNA ID:	One	2.4 meters	Prodelin	1251	
	14000.0000 - 14500.0000 MHz		9M00G7F	64.28 dBW	9 Mbps Digital, Video, QPSK

11700.0000 - 12200.0000 MHz

9M00G7F

9 Mbps Digital, Video, QPSK

Points of Communication:

One - PERMITTED LIST - ()

SES-MFS-20120315-00269 E E070014 ECHOSTAR BROADCASTING CORPORATION

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Fixed Satellite Service

"MOD" to add EchoStar 16 at 61.5 W.L. as a point of communication to their existing earth station license.

SITE ID: GFMA

LOCATION: 801 N. DISH DRIVE, MARICOPA, GILBERT, AZ

33 ° 22 ' 0.80 " N LAT.

111 ° 48 ' 54.70 " W LONG.

ANTENNA ID: GFMA 13.2 meters Vertex 13.2 Meter

17300.0000 - 17800.0000 MHz 24M0G7W 86.90 dBW Digital Compressed Video

17300.0000 - 17800.0000 MHz 24M0G7W 86.90 dBW Digital Compressed Video

17300.0000 - 17800.0000 MHz 1M50G2D 86.90 dBW Command Carrier (TT&C)

12200.0000 - 12700.0000 MHz 24M0G7W Digital Compressed Video

12200.0000 - 12700.0000 MHz 24M0G7W Digital Compressed Video

12200.0000 - 12700.0000 MHz 1M50G2D Telemetry (TT&C)

12200.0000 - 12210.0000 MHz 800KG2D Telemetry (TT&C)

12200.0000 - 12210.0000 MHz 800KG2D Telemetry (TT&C)

12690.0000 - 12700.0000 MHz 800KG2D Telemetry (TT&C)

12690.0000 - 12700.0000 MHz 800KG2D Telemetry (TT&C)

17300.0000 - 17310.0000 MHz 800KG2D 84.10 dBW Command Carrier (TT&C)

17300.0000 - 17310.0000 MHz 800KG2D 84.10 dBW Command Carrier (TT&C)

17790.0000 - 17800.0000 MHz 800KG2D 84.10 dBW Command Carrier (TT&C)

17300.0000 - 17800.0000 MHz 24M0G7W 86.90 dBW Digital Compressed Video

12200.0000 - 12700.0000 MHz 24M0G7W Digital Compressed Video

12200.0000 - 12700.0000 MHz 24M0G7W Digital Compressed Video

17300.0000 - 17800.0000 MHz	24M0G7W	86.90 dBW	Digital Compressed Video
17790.0000 - 17800.0000 MHz	800KG2D	84.10 dBW	Command Carrier (TT&C)
12200.0000 - 12205.0000 MHz	800KG2D		Telemetry
17300.0000 - 17800.0000 MHz	1M50G2D	86.90 dBW	Command Carrier (TT&C)
12200.0000 - 12700.0000 MHz	1M50G2D		Telemetry (TT&C)

Points of Communication:

- GFMA - EHOSTAR 10 - (110.2 W.L.)
- GFMA - EHOSTAR 16 - (61.5 W.L.)
- GFMA - EHOSTAR 2 - (148 W.L.)
- GFMA - EHOSTAR 3 - (61.5 W.L.)
- GFMA - EHOSTAR 4 - (77 W.L.)
- GFMA - EHOSTAR 5 - (129 W.L.)
- GFMA - EHOSTAR 6 - (110 W.L.)
- GFMA - EHOSTAR 6 - (72.7 W.L.)
- GFMA - EHOSTAR 7 - (119 W.L.)
- GFMA - EHOSTAR 8 - (110 W.L.)
- GFMA - EHOSTAR 8 - (76.85)
- GFMA - EHOSTAR I - (148.0 W.L.)
- GFMA - RAINBOW1 - (61.5 W.L.)

SES-MFS-20120315-00270 E E980005 EHOSTAR BROADCASTING CORPORATION

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Feeder Link for DBS in Fixed Satellite Service, Fixed Satellite Service

"MOD" to add EchoStar 16 at 61.5 W.L. as a point of communication to their existing earth station license.

SITE ID: 1

LOCATION: 530 EHOSTAR DRIVE, LARMIE, CHEYENNE, WY

41 ° 7 ' 56.40 " N LAT.

104 ° 44 ' 10.40 " W LONG.

ANTENNA ID: 1 13.2 meters TIW 13.2 METER

17790.0000 - 17800.0000 MHz 1M00G2D 35.80 dBW Telemetry

17307.0000 - 17308.5000 MHz 1M00G2D 86.30 dBW Digital Data, FEC 3/4 (TT&C)

17301.0000 - 17302.0000 MHz	1M00G2D	86.30 dBW	Digital Data, FEC 3/4 (TT&C)
17300.0000 - 17800.0000 MHz	24M0M1F	87.40 dBW	Digital Video, FEC 3/4
17300.0000 - 17800.0000 MHz	24M0G1W	87.40 dBW	Digital Video, FEC 3/4
12698.5000 - 12699.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12202.5000 - 12203.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12200.5000 - 12201.5000 MHz	1M00G2D		Telemetry Beacon (TT&C)
12200.0000 - 12700.0000 MHz	24M0M1F		Digital Video, FEC 3/4
12200.0000 - 12205.0000 MHz	800KG2D		Telemetry

Points of Communication:

- 1 - ECHO-3 - (61.5 DEG)
- 1 - EHOSTAR 1 - (77.15 W.L.)
- 1 - EHOSTAR 12 - (61.35 W.L.)
- 1 - EHOSTAR 14 - (118.9 W.L.)
- 1 - EHOSTAR 15 - (61.55 W.L.)
- 1 - EHOSTAR 16 - (61.5 W.L.)
- 1 - EHOSTAR 2 - (148 W.L.)
- 1 - EHOSTAR 4 - (76.85 W.L.)
- 1 - EHOSTAR 6 - (61.65 W.L.)
- 1 - EHOSTAR 7 - (118.8 W.L.)
- 1 - EHOSTAR 8 - (77 W.L.)

SES-MFS-20120426-00393 E E060382 HNS License Sub, LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" Modification to substitute Echostar XVII (US) as a point of communication in lieu of Spaceway 4 (UK) and remove condition 90024..

SITE ID: Castle Rock Station

LOCATION: 5281 EAST GARTON ROAD (9.0M.) CKa11, DOUGLAS, CASTLE ROCK, CO

39 ° 16 ' 35.00 " N LAT.

104 ° 48 ' 30.00 " W LONG.

Points of Communication:

BV-1 - AMC-15 - (105 W.L.)

BV-1 - AMC-16 - (85 W.L.)

BV-1 - Echostar XVII - (107.1 W.L.)

BV-1 - Echostar XVII - (107.1 W.L.)

BV-1 - Echostar XVII - (107.1 W.L.)

BV-1 - GALAXY 28 - (89.0 W.L.)

Castle Rock 2 - AMC-15 - (105 W.L.)

Castle Rock 2 - AMC-16 - (85 W.L.)

Castle Rock 2 - Echostar XVII - (107.1 W.L.)

Castle Rock 2 - Echostar XVII - (107.1 W.L.)

Castle Rock 2 - GALAXY 28 - (89.0 W.L.)

Castle Rock Station - IA-8 - (89 W.L.)

Castle Rock Station - SPACEWAY 3 - (95 W.L.)

Castle Rock Station - SPACEWAY 3 - (99.95 W.L.)

NLV-1 - AMC-15 - (105 W.L.)

NLV-1 - AMC-16 - (85 W.L.)

NLV-1 - Echostar XVII - (107.1 W.L.)

NLV-1 - Echostar XVII - (107.1 W.L.)

NLV-1 - GALAXY 28 - (89.0 W.L.)

NLV-2 - AMC-15 - (105 W.L.)

NLV-2 - AMC-16 - (85 W.L.)

NLV-2 - Echostar XVII - (107.1 W.L.)

NLV-2 - Echostar XVII - (107.1 W.L.)

NLV-2 - GALAXY 28 - (89.0 W.L.)

SES-MFS-20120426-00394 E E060383 HNS License Sub, LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" to substitute EchoStar XVII (US) as a point of communication in lieu of Spaceway 4 (UK).

SITE ID: FILLMORE STATION 2
LOCATION: 33 EAST TELEGRAPH ROAD, VENTURA, FILLMORE, CA
34 ° 24 ' 16.70 " N LAT. 118 ° 53 ' 39.20 " W LONG.

ANTENNA ID:	2	9.2 meters	GDSATCOM TECHNOLOGIES	9.2 METER KA-BAND
	28351.0000 - 28353.0000 MHz	1M00F2D	69.70 dBW	FM CMD & RANGING
	20199.5000 - 20199.5000 MHz	NON		BEACON
	19700.5000 - 19702.5000 MHz	200KG7W		TELEMETRY AND RANGING
	19700.5000 - 19702.5000 MHz	300KG7W		TELEMETRY AND RANGING
	19700.5000 - 19702.5000 MHz	70K0G7W		TELEMETRY AND RANGING

SITE ID: Fillmore Station
LOCATION: 33 East Telegraph Road, Ventura, Fillmore, CA
34 ° 24 ' 18.00 " N LAT. 118 ° 53 ' 39.00 " W LONG.

ANTENNA ID:	1	9 meters	Vertex/General Dynamics	9M THX/Ka
	29500.0000 - 29535.0000 MHz	NON	56.30 dBW	Beacon
	29500.0000 - 29515.0000 MHz	600KF9D	56.30 dBW	Command and Ranging Carriers
	29500.0000 - 29515.0000 MHz	944KF9D	56.30 dBW	Command and Ranging Carriers
	29500.0000 - 29515.0000 MHz	1M30F9D	56.30 dBW	Command and Ranging Carriers
	19700.0000 - 19706.0000 MHz	106KG7D	0.00 dBW	Telemetry and Ranging

Points of Communication:

- Fillmore Station - IA-8 - (89 W.L.)
- Fillmore Station - SPACEWAY 3 - (95 W.L.)
- FILLMORE STATION 2 - AMC-15 - (105 W.L.)
- FILLMORE STATION 2 - AMC-16 - (85 W.L.)
- FILLMORE STATION 2 - EchoStar XVII - (107.1 W.L.)
- FILLMORE STATION 2 - GALAXY 28 - (89.0 W.L.)

SES-MFS-20120426-00395 E E110149 HNS License Sub, LLC

Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

"MOD" Modification to substitute Echostar XVII (US) as a point of communication in lieu of Spaceway 4 (UK) and remove condition 90024.

SITE ID: 1

LOCATION: (Bill McHargue), CONUS, AK, HI, PR VI

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID:	1	8.1 meters	GDSATCOM	1010K
	28350.0000 - 30000.0000 MHz	100KG7W	59.10 dBW	m-ARY PSK, DATA, INROUTE, 64 KSPS
	28350.0000 - 30000.0000 MHz	90M0G7W	88.70 dBW	m-ARY PSK, DATA, INROUTE, 75 MSPS
	28350.0000 - 30000.0000 MHz	250MG7W	88.70 dBW	m-ARY PSK, DATA, INROUTE, 225 MSPS
	18300.0000 - 20200.0000 MHz	100KG7W		m-ARY PSK, DATA, OUTROUTE, 64 KSPS
	18300.0000 - 20200.0000 MHz	250MG7W		m-ARY PSK, DATA, OUTROUTE, 225 MSPS
ANTENNA ID:	2	6.3 meters	Vertex	1210K
	28350.0000 - 30000.0000 MHz	100KG7W	57.00 dBW	m-ARY PSK, DATA, INROUTE, 64 KSPS
	28350.0000 - 30000.0000 MHz	55M0G7W	84.40 dBW	m-ARY PSK, DATA, INROUTE, 75 MSPS
	28350.0000 - 30000.0000 MHz	250MG7W	84.40 dBW	m-ARY PSK, DATA, INROUTE, 225 MSPS
	18300.0000 - 20200.0000 MHz	100KG7W		m-ARY PSK, DATA, OUTROUTE, 64 KSPS
	18300.0000 - 20200.0000 MHz	250MG7W		m-ARY PSK, DATA, OUTROUTE, 225 MSPS

Points of Communication:

1 - AMC-15 - (105 W.L.)

1 - AMC-16 - (85 W.L.)

1 - Echostar XVII - (107.1 W.L.)

1 - GALAXY 28 - (89.0 W.L.)

SES-STA-20120424-00385 E E010242 ECHOSTAR BROADCASTING CORPORATION

Special Temporary Authority

Class of Station:

EchoStar Broadcasting Corporation (EBC) requests earth station special temporary authority to operate with EchoStar 3 at 61.8° W.L. for a period of 180 days while EchoStar 3 acts as an in-orbit spare at that location. EBC seeks authority to operate only on the TT&C frequencies with EchoStar 3. This request is part of a series of moves that EchoStar anticipates in order to accommodate EchoStar 16 at the nominal 61.5° W.L. orbital location.

Points of Communication:

SES-STA-20120424-00387 E E020248 ECHOSTAR BROADCASTING CORPORATION

Special Temporary Authority

Class of Station:

"STA" EchoStar Broadcasting Corporation (EBC) requests earth station special temporary authority to operate with EchoStar 3 at 61.8° W.L. for a period of 180 days while EchoStar 3 acts as an in-orbit spare at that location. EBC seeks authority to operate only on the TT&C frequencies with EchoStar 3. This request is part of a series of moves that EchoStar anticipates in order to accommodate EchoStar 16 at the nominal 61.5° W.L. orbital location.

Points of Communication:

SES-T/C-20111129-01404 E E110032 RapComm, LLC

Application for Consent to Transfer of Control

Current Licensee: RAPCOMM, L.L.C.

FROM: RAPCOMM, L.L.C.

TO: Cis-Com Digital Media, Inc.

No. of Station(s) listed: 1

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