



PUBLIC NOTICE

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

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-01868

Wednesday July 13, 2016

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-20160331-00301 E E160037 Spire Global, Inc.
Amendment
Grant of Authority Date Effective: 07/07/2016

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: HIGS

LOCATION: 93-1704 South Point Road, Hawaii, Naalehu, HI
19 ° 0 ' 50.90 " N LAT.

155 ° 39 ' 46.78 " W LONG.

ANTENNA ID:	UHF-1	1.85 meters	M2 Antenna Systems	401CP14
	402.0000 - 403.0000 MHz	15K0F1D	0.00 dBW	Telemetry and Tracking and Digital Data
	402.0000 - 403.0000 MHz	15K0F1D	31.50 dBW	Command
ANTENNA ID:	SBAND-1	1.2 meters	ARA - Seavey	C1502-800
	2020.0000 - 2025.0000 MHz	250KG1D	0.00 dBW	Digital Data

Points of Communication:

HIGS - LEMUR Phase I - (NGSO)

SES-AMD-20160525-00454 E E160064 The Boeing Company
Amendment
Grant of Authority Date Effective: 07/12/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Processing Control Center (PCC) K6-1024, Brevard, Kennedy Space Center, FL
28 ° 35 ' 0.00 " N LAT. 80 ° 39 ' 13.00 " W LONG.

ANTENNA ID:	1	3.8 meters	GD	Prodelin 1385, 3.8m
14000.0000 - 14500.0000 MHz		1M00G7D	62.50 dBW	Angle-modulated, phase modulation; Data
11700.0000 - 12200.0000 MHz		1M00G7D		Angle-modulated, phase modulation; Data

Points of Communication:

1 - GALAXY 17 (S2715) - (91 W.L.)

SES-LIC-20160317-00250 E E160036 Spire Global, Inc.

Application for Authority

07/06/2016 - 07/06/2031

Grant of Authority

Date Effective: 07/06/2016

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: JUGS

LOCATION: N/A, Juneau, Juneau, AK
58 ° 21 ' 50.65 " N LAT. 134 ° 36 ' 21.52 " W LONG.

ANTENNA ID:	UHF-1	1.85 meters	M2 Antenna Systems	401CP14
402.0000 - 403.0000 MHz		15K0F1D	31.50 dBW	Digital/Command
402.0000 - 403.0000 MHz		15K0F1D	0.00 dBW	Digital/telemetry and tracking; Backup Data Downlink

Points of Communication:

JUGS - LEMUR Phase I - (NGSO)

SES-LIC-20160317-00251 E E160037 Spire Global, Inc.

Application for Authority

07/07/2016 - 07/07/2031

Grant of Authority

Date Effective: 07/07/2016

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: HIGS

LOCATION: 93-1704 South Point Road, Hawaii, Naalehu, HI
19 ° 0 ' 50.90 " N LAT. 155 ° 39 ' 46.78 " W LONG.

ANTENNA ID:	UHF-1	1.85 meters	M2 Antenna Systems	401CP14
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402.0000 - 403.0000 MHz	15K0F1D	31.50 dBW	Command
402.0000 - 403.0000 MHz	15K0F1D	0.00 dBW	Telemetry and Tracking and Digital Data
ANTENNA ID: SBAND-1	1.2 meters	ARA - Seavey	C1502-800
2020.0000 - 2025.0000 MHz	250KG1D	0.00 dBW	Digital Data

Points of Communication:

HIGS - LEMUR Phase I - (NGSO)

SES-LIC-20160317-00252 E E160038 Spire Global, Inc.
 Application for Authority 07/07/2016 - 07/07/2031
 Grant of Authority Date Effective: 07/07/2016

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: GUGS
 LOCATION: 312 Route 2A Shell Fuel Farm Road, N/A, Piti, GU
 13 ° 24 ' 56.30 " N LAT. 144 ° 41 ' 15.10 " E LONG.

ANTENNA ID: UHF-1	1.85 meters	M2 Antenna Systems	401CP14
402.0000 - 403.0000 MHz	15K0F1D	31.50 dBW	command
402.0000 - 403.0000 MHz	15K0F1D	0.00 dBW	Digital/Backup Data Downlink, telemetry and tracking
ANTENNA ID: SBAND-1	1.2 meters	ARA - Seavey	C1502-800
2020.0000 - 2025.0000 MHz	250KG1D	0.00 dBW	Digital Data

Points of Communication:

GUGS - LEMUR Phase I - (NGSO)

SES-LIC-20160405-00322 E E160062 DIRECTV Enterprises, LLC
 Application for Authority 07/06/2016 - 07/06/2031
 Grant of Authority Date Effective: 07/06/2016

Class of Station: Fixed Earth Stations

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SITE ID: 1
 LOCATION: 12800 Culver Boulevard, Los Angeles, Los Angeles, CA
 33 ° 58 ' 59.70 " N LAT. 118 ° 25 ' 28.20 " W LONG.

ANTENNA ID: 1	13.2 meters	General Dynamics	GD-13.2m
17300.0000 - 17700.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio

18300.0000 - 18800.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
19700.0000 - 20200.0000 MHz	36M0G7W	0.00 dBW	PSK MOD Digital Video/Audio
24750.0000 - 25150.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio
28350.0000 - 28600.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio
29250.0000 - 30000.0000 MHz	36M0G7W	80.00 dBW	PSK MOD Digital Video/Audio

Points of Communication:

1 - DIRECTV RB-1 (S2711) - (99.235 W.L)

1 - DIRECTV RB-2 (S2712) - (102.825)

1 - PERMITTED LIST - ()

SES-LIC-20160411-00330	E	E160064	The Boeing Company	07/12/2016 - 07/12/2031
Application for Authority				Date Effective:
Grant of Authority				07/12/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Processing Control Center (PCC) K6-1024, Brevard, Kennedy Space Center, FL
28 ° 35 ' 0.00 " N LAT. 80 ° 39 ' 13.00 " W LONG.

ANTENNA ID:	1	3.8 meters	GD	Prodelin 1385, 3.8m
11700.0000 - 12200.0000 MHz	1M00G7D			Angle-modulated, phase modulation; Data
14000.0000 - 14500.0000 MHz	1M00G7D	62.50 dBW		Angle-modulated, phase modulation; Data

Points of Communication:

1 - GALAXY 17 (S2715) - (91 W.L.)

SES-LIC-20160519-00447	E	E160082	MOUBIC	07/06/2016 - 07/06/2031
Application for Authority				Date Effective:
Grant of Authority				07/06/2016

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Guam, Northern Marianas, and American Samoa, Saipan, CONUS, HI

ANTENNA ID:	1.2M.	1.2 meters	MANTIS	MSAT120K
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14000.0000 - 14500.0000 MHz	16M9D7W	58.80 dBW	Digital Data Carrier
14000.0000 - 14500.0000 MHz	8M43D7W	58.80 dBW	Digital Data Carrier
Points of Communication:			
1 - SUPERBIRD B2 - (162 E.L.)			
1 - SUPERBIRD C (S2639) - (144 E.L.)			
SES-MFS-20160214-00134	E E030253	Harris CapRock Communications, Inc.	
Modification			01/13/2004 - 01/13/2019
Grant of Authority			Date Effective: 07/07/2016
Class of Station:	Fixed Earth Stations		
Nature of Service:	Fixed Satellite Service		
SITE ID:	1		
LOCATION:	4400 SOUTH SAM HOUSTON PKWY. E., HARRIS, HOUSTON, TX		
	29 ° 35 ' 54.00 " N LAT. 95 ° 20 ' 50.00 " W LONG.		
ANTENNA ID:	1	9.3 meters	VERTEX 9.3 KPK
14000.0000 - 14500.0000 MHz	1M85G7D	73.45 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	200KG7D	63.78 dBW	DIGITAL DATA CARRIER
14000.0000 - 14500.0000 MHz	1M92G7D	57.60 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	3M85G7D	60.60 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	5M76G7D	62.40 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	7M68G7D	63.60 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	8M67G7D	64.50 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	100KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	150KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	1M17G7D		DIGITAL
11700.0000 - 12200.0000 MHz	200KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	300KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	390KG7D		DIGITAL
11700.0000 - 12200.0000 MHz	50K0K7D		DIGITAL
11700.0000 - 12200.0000 MHz	780KG7D		DIGITAL

11450.0000 - 12200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
11450.0000 - 12200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
10950.0000 - 11200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 2	4.5 meters	ANDREW	ESA45-46A
5925.0000 - 6425.0000 MHz	1M85G7D	68.95 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	59.28 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 3	8.1 meters	VERTEX	8.1 KPC
5925.0000 - 6425.0000 MHz	1M85G7D	77.05 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	200KG7D	67.40 dBW	DIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	1M85G7D		DIGITAL DATA CARRIERDIGITAL DATA CARRIER
3700.0000 - 4200.0000 MHz	200KG7D		DIGITAL DATA CARRIER
ANTENNA ID: 4	9 meters	VERTEX	9.0 CASSEGRAIN
5925.0000 - 6425.0000 MHz	7M16G7W	70.80 dBW	DIGITAL
5920.8000 - 6425.0000 MHz	330KG7W	59.96 dBW	DIGITAL
5920.8000 - 6425.0000 MHz	5M28G7W	72.00 dBW	DIGITAL
3700.0000 - 4200.0000 MHz	7M16G7W		DIGITAL
3700.0000 - 4200.0000 MHz	330KG7W		DIGITAL
3700.0000 - 4200.0000 MHz	5M28G7W		DIGITAL
ANTENNA ID: 5	6.3 meters	VERTEX	CASSEGRAIN
14000.0000 - 14500.0000 MHz	18M0G7W	65.40 dBW	DIGITAL
14000.0000 - 14500.0000 MHz	9M00G7W	62.40 dBW	DIGITAL
11700.0000 - 12200.0000 MHz	3M00G7W		DIGITAL
11700.0000 - 12200.0000 MHz	6M00G7W		DIGITAL

13750.0000 - 14000.0000 MHz	9M00G7W	62.40 dBW	DIGITAL
13750.0000 - 14000.0000 MHz	18M0G7W	65.40 dBW	DIGITAL
11450.0000 - 11700.0000 MHz	3M00G7W	0.00 dBW	DIGITAL
11450.0000 - 11700.0000 MHz	6M00G7W		DIGITAL

Points of Communication:

- 1 - AMAZONAS 1 (S2622) - (61 W.L.)
- 1 - ESTRELA DO SUL 2 - (63 W.L.)
- 1 - Eutelsat 113W(S2695) - (113 W.L.)
- 1 - EUTELSAT 115 WA - (114.9 W.L.)
- 1 - INTEL 903 (S2407) - (34.5 W.L.)
- 1 - INTELSAT 707 - (53 W.L.)
- 1 - INTELSAT AOR - (325.5 E.L.)
- 1 - INTELSAT AOR - (332.5 E.L.)
- 1 - PAS-1R - (45.0 W.L.)
- 1 - PERMITTED LIST - ()

SES-REG-20160525-00453	E E160084	Google Fiber Inc.	05/25/2016 - 05/25/2031
Registration			Date Effective: 07/06/2016
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4100 Smith School Rd., Travis, Austin, TX
30 ° 12 ' 4.10 " N LAT. 97 ° 42 ' 47.50 " W LONG.

ANTENNA ID:	AUS123	7 meters	ATCI	Simulsat7
	3700.0000 - 4200.0000 MHz	36M0F8W	0.00 dBW	Digital video, data, and audio

Points of Communication:

- 1 - AMC 10 - (135 W.L.)
- 1 - AMC-1(S2445) - (129.15)
- 1 - AMC-11 - (131 W.L.)
- 1 - GALAXY 13 - (127 W.L.)

1 - GALAXY 14 - (125 W.L.)

1 - GALAXY 15 - (133.1)

1 - GALAXY 17 (S2715) - (91 W.L.)

1 - GALAXY 18 - (123 W.L.)

1 - GALAXY 23 (S2592) - (121 W.L.)

1 - PERMITTED LIST - ()

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

SES-REG-20160602-00472 E E160085 KHNS-FM

Registration

06/02/2016 - 06/02/2031

Grant of Authority

Date Effective: 07/11/2016

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: PO Box 1109, Haines, Haines, AK

59 ° 13 ' 32.90 " N LAT.

135 ° 26 ' 20.70 " W LONG.

ANTENNA ID: 1 3.8 meters Comtech 3.8 meter

3700.0000 - 4200.0000 MHz 30K0F1D Digital Audio Carrier

3700.0000 - 4200.0000 MHz 10M3G7W Digital Audio Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20160706-00632 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/08/2016

Class of Station:

On July 8, 2016, Intelsat License LLC. was granted special temporary authority, for 30 days beginning July 13, 2016, to operate a fixed earth station in Napa, CA, to provide communications services for the Intelsat 8 (S2460) satellite at 168.9° E.L. orbital location in the 14.0-14.5 GHz (Earth-to-space) frequency band.

Points of Communication:

SES-STA-20160707-00633 E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 07/08/2016

Class of Station:

On July 8, 2016, Intelsat License LLC. was granted special temporary authority for 30 days, beginning July 8, 2016, to operate its fixed earth station in Fillmore, CA, to provide de-orbit TT&C support for the non-geostationary (NGSO) Sirius FM-2 satellite (S2105) on the following center frequencies: 6422.5 MHz and 6424.5 MHz (Earth-to-space), and 4196.5 MHz and 4197 MHz (space-to-Earth).

Points of Communication:

SES-T/C-20160412-00345 E E040169 NEXTEL COMMUNICATIONS OF THE MID-ATLANTIC INC
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 07/07/2016

Current Licensee: NEXTEL COMMUNICATIONS OF THE MID-ATLANTIC INC
FROM: SPRINT CORPORATION
TO: Sprint Corporation

No. of Station(s) listed: 3

SES-T/C-20160412-00360 E E6241 Sprint Communications Co., LP
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 07/07/2016

Current Licensee: Sprint Communications Co., LP
FROM: SPRINT CORPORATION
TO: Sprint Corporation

No. of Station(s) listed: 4

SES-T/C-20160511-00439 E E000127 Emerging Markets Communications, LLC
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 07/12/2016

Current Licensee: Emerging Markets Communications, LLC
FROM: EMC Acquisition Holdings, LLC
TO: Global Eagle Entertainment, Inc.

No. of Station(s) listed: 5

SES-T/C-20160511-00440 E E010332 MTN License Corp.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 07/12/2016

Current Licensee: MTN License Corp.
FROM: EMC Acquisition Holdings, LLC
TO: Global Eagle Entertainment, Inc.

No. of Station(s) listed: 2

SES-T/C-20160511-00442 E E070218 MTN License Corp.
Application for Consent to Transfer of Control
Grant of Authority Date Effective: 07/12/2016

Current Licensee: MTN License Corp.
FROM: EMC Acquisition Holdings, LLC
TO: Global Eagle Entertainment, Inc.

No. of Station(s) listed: 11

SES-T/C-20160511-00443 E E040270 MTN License Corp.

Application for Consent to Transfer of Control
Grant of Authority

Date Effective: 07/12/2016

Current Licensee: MTN License Corp.

FROM: EMC Acquisition Holdings, LLC

TO: Global Eagle Entertainment, Inc.

No. of Station(s) listed: 6

Dismissal

SES-STA-20160613-00504 E160044 Spire Global, Inc.

Application is dismissed, see IBFS File No. SES-LIC-20160317-00258 granted on June 23, 2016.

SES-STA-20160613-00507 E160038 Spire Global, Inc.

Application is dismissed, see IBFS File No. SES-LIC-20160317-00252 granted on July 7, 2016.

SES-STA-20160613-00508 E160037 Spire Global, Inc.

Application is dismissed, see IBFS File No. SES-LIC-20160317-00251 granted on July 7, 2016.

SES-STA-20160613-00509 E160036 Spire Global, Inc.

Application is dismissed, see IBFS File No. SES-LIC-20160317-00250 granted on July 6, 2016.

SES-STA-20160613-00512 E160043 Spire Global, Inc.

Application is dismissed, see IBFS File No. SES-LIC-20160317-00257 granted on June 23, 2016.

SURRENDER

SES-RWL-20020814-01341 WJ86 Public Broadcasting Foundation of Northwest Ohio

License surrendered by letter filed on July 7, 2016.

SES-RWL-20080724-00985 E980222 Shop At Home Holdings, Inc.

License surrendered by letter filed on July 11, 2016.

SES-RWL-20080724-00986 E980223 Shop At Home Holdings, Inc.

License surrendered by letter filed on July 11, 2016.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.