



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
45 L STREET NE  
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-02444

Wednesday February 23, 2022

## 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-20210409-00641 E E201194 SpaceX Services, Inc.

Amendment

Grant of Authority

Date Effective: 02/22/2022

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Beekmantown NY Gatew

LOCATION: Clinton, BEEKMANTOWN, NY

44 ° 47 ' 23.90 " N LAT.

73 ° 28 ' 48.00 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
	17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
ANTENNA ID:	LO-1	1.47 meters	SPACEX	1.47
	29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data
	18800.0000 - 19300.0000 MHz	480MD7W		BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz

480MD7W

BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Beekmantown NY Gatew - SPACEX (S2983/3018) - (NGSO)

**SES-ASG-20200825-00916** E E201515 Charter Communications Operating, LLC

Application for Consent to Assignment

Withdrawn

Date Effective: 02/18/2022

**Current Licensee:** Charter Communications Operating, LLC

**FROM:** Charter Communications Operating, LLC

**TO:** Spectrum Southeast, LLC

No. of Station(s) listed: 1

**SES-ASG-20210712-01515** E E140017 Robb Murphy ( d/b/a GRRM Productions )

Application for Consent to Assignment

Grant of Authority

Date Effective: 02/16/2022

**Current Licensee:** Robb Murphy

**FROM:** GRRM Productions

**TO:** Reggae Broadcasting Corporation LLC

No. of Station(s) listed: 1

**SES-LIC-20200327-00326** E E201194 SpaceX Services, Inc.

Application for Authority

Grant of Authority

02/22/2022 - 02/22/2037

Date Effective: 02/22/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

**SITE ID:** Beekmantown NY Gatew

**LOCATION:** Clinton, BEEKMANTOWN, NY

44 ° 47 ' 23.90 " N LAT.

73 ° 28 ' 48.00 " W LONG.

**ANTENNA ID:** CO-1 1.47 meters SpaceX 1.47M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 dBW BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz 480MD7W 0.00 dBW BPSK up to 64 QAM; Digital Data

27500.0000 - 29100.0000 MHz 480MD7W 60.50 dBW BPSK up to 64 QAM; Digital Data

29500.0000 - 30000.0000 MHz 480MD7W 60.50 dBW BPSK up to 64 QAM; Digital Data

**ANTENNA ID:** LO-1 1.47 meters SPACEX 1.47

29500.0000 - 30000.0000 MHz 480MD7W 60.50 dBW BPSK up to 64 QAM; Digital Data

27500.0000 - 29100.0000 MHz 480MD7W 60.50 dBW BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz 480MD7W BPSK up to 64 QAM; Digital Data

17800.0000 - 18600.0000 MHz

480MD7W

BPSK up to 64 QAM; Digital Data

**Points of Communication:**

Beekmantown NY Gatew - SPACEX (S2983/3018) - (NGSO)

**SES-LIC-20210316-00514** E E210053 Swarm Technologies, Inc.

Application for Authority

02/22/2022 - 02/22/2037

Grant of Authority

Date Effective: 02/22/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

SITE ID: Clarksville, Georgia

LOCATION: 453 Swain Wood Rd, Clarksville, GA

34 ° 38 ' 54.60 " N LAT.

83 ° 32 ' 50.40 " W LONG.

ANTENNA ID:	W1/2	1.1 meters	Swarm	001
	148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID:	COLINEAR	3 meters	Swarm	002
	148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID:	QFH	1.6 meters	Swarm	003
	148.0000 - 149.9500 MHz	7K80F1D	10.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz	250KF1D	10.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID:	YAGI	1.7 meters	Swarm	004
	148.0000 - 149.9500 MHz	7K80F1D	21.00 dBW	FSK / data (non-voice)

148.0000 - 149.9500 MHz	250KF1D	21.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters	Swarm	005
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)

**Points of Communication:**

Clarksville, Georgia - Swarm (S3041) - (NGSO)

**SES-LIC-20210317-00576** E E210061 Swarm Technologies, Inc.  
 Application for Authority 02/22/2022 - 02/22/2037  
 Grant of Authority Date Effective: 02/22/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Mobile Satellite Service

SITE ID: Draper, Utah  
 LOCATION: 14963 S. Canyon Pointe Rd., Draper, UT  
 40 ° 28 ' 47.60 " N LAT. 111 ° 49 ' 22.40 " W LONG.

ANTENNA ID: W1/2	1.1 meters	Swarm	001
148.0000 - 149.9500 MHz	7K80F1D	12.00 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	12.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters	Swarm	002
148.0000 - 149.9500 MHz	7K80F1D	15.50 dBW	FSK / data (non-voice)
148.0000 - 149.9500 MHz	250KF1D	15.50 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	7K80F1D	0.00 dBW	FSK / data (non-voice)
137.0000 - 138.0000 MHz	125KF1D	0.00 dBW	FSK / data (non-voice)

ANTENNA ID:	QFH	1.6 meters	Swarm	003	
	148.0000 - 149.9500 MHz		7K80F1D	10.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D	10.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D	0.00 dBW	FSK / data (non-voice)

ANTENNA ID:	YAGI	1.7 meters	Swarm	004	
	148.0000 - 149.9500 MHz		7K80F1D	21.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D	21.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D	0.00 dBW	FSK / data (non-voice)

ANTENNA ID:	W1/4	0.55 meters	Swarm	005	
	148.0000 - 149.9500 MHz		7K80F1D	12.00 dBW	FSK / data (non-voice)
	148.0000 - 149.9500 MHz		250KF1D	12.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		7K80F1D	0.00 dBW	FSK / data (non-voice)
	137.0000 - 138.0000 MHz		125KF1D	0.00 dBW	FSK / data (non-voice)

**Points of Communication:**

Draper, Utah - Swarm (S3041) - (NGSO)

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<b>SES-RWL-20220121-00070</b>	E E070002	DIRECTV Enterprises, LLC	03/13/2022 - 03/13/2037
Renewal			Date Effective: 02/16/2022
Grant of Authority			

**Class of Station:** Fixed Earth Stations

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

SITE ID: NEUF  
 LOCATION: 56 Packard Drive, New Hampton, NH  
 43 ° 37 ' 25.90 " N LAT. 71 ° 38 ' 33.50 " W LONG.

ANTENNA ID:	NEUF KA7	9.2 meters	VertexRSI	9MKa-01-00	
	29490.0000 - 29500.0000 MHz		1M30F9D	76.00 dBW	Multi-tone Frequency Modulated Command Carrier (Clear Sky)
	29490.0000 - 29500.0000 MHz		1M30F9D	91.00 dBW	Multi-tone Frequency Modulated Command Carrier (Max Faded)

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29250.0000 - 29260.0000 MHz	1M30F9D	91.00 dBW	Multi-tone Frequency Modulated Command Carrier (Max Faded)
29250.0000 - 29260.0000 MHz	160KF3N	76.00 dBW	Multi-tone Frequency Modulated Pointing Beacon (Clear Sky)
29250.0000 - 29260.0000 MHz	160KF3N	91.00 dBW	Multi-tone Frequency Modulated Pointing Beacon (Max Faded)
29250.0000 - 29260.0000 MHz	1M30F9D	76.00 dBW	Multi-tone Frequency Modulated Command Carrier (Clear Sky)
18300.0000 - 18305.0000 MHz	106KG9D	0.00 dBW	Phase Modulated Telemetry
ANTENNA ID: NEUF KA8	9.2 meters	VertexRSI	9MKa-01-00
29490.0000 - 29500.0000 MHz	1M30F9D	91.00 dBW	Multi-tone Frequency Modulated Command Carrier (Max Faded)
29490.0000 - 29500.0000 MHz	1M30F9D	76.00 dBW	Multi-tone Frequency Modulated Command Carrier (Clear Sky)
29250.0000 - 29260.0000 MHz	1M30F9D	76.00 dBW	Multi-tone Frequency Modulated Command Carrier (Clear Sky)
29250.0000 - 29260.0000 MHz	1M30F9D	91.00 dBW	Multi-tone Frequency Modulated Command Carrier (Max Faded)
29250.0000 - 29260.0000 MHz	160KF3N	76.00 dBW	Multi-tone Frequency Modulated Pointing Beacon (Clear Sky)
29250.0000 - 29260.0000 MHz	160KF3N	91.00 dBW	Multi-tone Frequency Modulated Pointing Beacon (Max Faded)
18300.0000 - 18305.0000 MHz	106KG9D	0.00 dBW	Phase Modulated Telemetry

**Points of Communication:**

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

NEUF - DIRECTV T10 - (102.8)

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<b>SES-RWL-20220127-00104</b>	E E970184	RCN Telecom Services Lehigh LLC	02/11/2022 - 02/11/2037
Renewal			Date Effective: 02/16/2022
Grant of Authority			

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1  
LOCATION: 5508 NOR-BATH BLVD., NORTHAMPTON, PA  
40 ° 42 ' 2.00 " N LAT. 75 ° 25 ' 58.00 " W LONG.

ANTENNA ID: 1 3.2 meters SCIENTIFIC-ATLANTA 9000

3700.0000 - 4200.0000 MHz 36M0F8W

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-RWL-20220214-00177** E E6941 NBC Telemundo License LLC  
Renewal 02/13/2022 - 02/13/2037  
Grant of Authority Date Effective: 02/16/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1  
LOCATION: 1000 N. MERIDIAN STREET, MARION, INDIANAPOLIS, IN  
39 ° 46 ' 53.00 " N LAT. 86 ° 9 ' 33.00 " W LONG.

ANTENNA ID: 1 6.1 meters HARRIS 5346

14000.0000 - 14500.0000 MHz	112KG1D	57.10 dBW	PSK PRIVATE DATA
14000.0000 - 14500.0000 MHz	36M0F8F	78.00 dBW	ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
14000.0000 - 14500.0000 MHz	4M00G7F	70.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
14000.0000 - 14500.0000 MHz	36M0G7W	78.00 dBW	PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	256KG1D		PSK PRIVATE DATA
11700.0000 - 12200.0000 MHz	36M0F8F		ANALOG VIDEO W/ASSOC. AUDIO SUBCARRIERS
11700.0000 - 12200.0000 MHz	4M00G7F		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA
11700.0000 - 12200.0000 MHz	36M0G7W		PSK DIGITAL VIDEO WITH ASSOC. DIGITAL AUDIO AND DATA

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-STA-20210327-00766** E E201194 SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority Date Effective: 02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20210518-00813**    E   E201194    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20210716-01081**    E   E201194    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20210923-01634**    E   E201194    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20211123-01852**    E   E201194    SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20211129-01842**    E                      Universal Space Network, Inc.  
Special Temporary Authority  
Grant of Authority  
Date Effective:    02/22/2022

**Class of Station:**

On February 22, 2022, Universal Space Network, Inc. was granted special temporary authorization for 30 days, beginning on February 22, 2022, to use a 13m S-band antenna earth station located at its Naalehu, HI teleport to provide LEOP services for the GALILEO (GSAT103 and GSAT104) satellite in the 2040.399 MHz and 2046.051 MHz (Earth-to-space), and 2215.811 MHz and 2221.956 MHz (space-to-Earth) frequency bands..



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**Points of Communication:**

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**SES-STA-20211209-01900** E KL92 Intelsat License LLC, as debtor-in-possession  
Special Temporary Authority  
Grant of Authority Date Effective: 02/16/2022

**Class of Station:**

On February 16, 2022, Intelsat License LLC, as debtor-in-possession was granted special temporary authority, from February 16, 2022 through July 14, 2022, to operate its fixed earth station in Castle Rock, CO to provide telemetry, tracking and command (TT&C) functions during the launch and early orbit phase (LEOP) period for the Turksat-5B satellite on the following center frequencies: 13999.0 MHz, 14001.0 MHz and 14499.5 MHz (Earth-to-space), and 11452.6 MHz, 11703.5 MHz and 11704.5 MHz (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20220124-00074** E E201194 SpaceX Services, Inc.  
Special Temporary Authority  
Grant of Authority Date Effective: 02/22/2022

**Class of Station:**

Administrative grant to reflect operations pursuant to Section 1.62 of the Commission's rules.

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**Points of Communication:**

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**SES-STA-20220202-00142** E E990323 Intelsat License LLC, as debtor-in-possession  
Special Temporary Authority  
Grant of Authority Date Effective: 02/18/2022

**Class of Station:**

On February 18, 2022, Intelsat License LLC, as debtor-in-possession was granted Special Temporary Authority ("STA") for 30 days, commencing March 01, 2022 through March 31, 2022, to operate its fixed earth station antenna located in Castle Rock, Colorado to provide telemetry, tracking, and command ("TT&C") services for HYLAS-1 during the satellite's drift from 80.8° W to, and on-station at, 123.1°W on center frequencies 17302.048 MHz (H,LHCP) and 17305.051 MHz (H, RHCP) (Earth-to-space), and 11701.008 MHz (V, LHCP) and 11702.808 MHz (V, RHCP) (space-to-Earth).

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**Points of Communication:**

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**SES-STA-20220202-00143** E KA258 Intelsat License LLC, as debtor-in-possession  
Special Temporary Authority  
Grant of Authority Date Effective: 02/17/2022

**Class of Station:**

On February 17, 2022, Intelsat License LLC, as debtor-in-possession is granted Special Temporary Authority ("STA") for 30 days, commencing March 01, 2022 through March 31, 2022, to operate its 14m fixed earth station antenna located in Hagerstown, MD to provide telemetry, tracking, and command ("TT&C") services for HYLAS-1 during the satellite's drift from 80.8° W to, and on-station at, 123.1° W on center frequencies 17302.048 MHz (H,LHCP) and 17305.051 MHz (H, RHCP) (Earth-to-space), and 11701.008 MHz (V, LHCP) and 11702.808 MHz (V, RHCP) (space-to-Earth).

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**Points of Communication:**

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