



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
45 L Street NE
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov>

Report No. SES-02784

Wednesday July 2, 2025

Satellite Communications Services

RE: Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SES-STA-20250604-00876

Heighliner Corp

Date filed: 2025-06-03

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-08-25

Date of Action: 2025-06-26

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in San Francisco, CA to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250602-00864 KA258

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action: 2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Hagerstown, MD to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-STA-20250602-00863 E170122

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action: 2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Ellenwood, GA to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-STA-20250605-00878

Intelsat License LLC

Date filed: 2025-06-05

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-07-26

Date of Action: 2025-06-27

On June 27, 2025, Intelsat License LLC is granted a 30-day special temporary authority (STA), commencing June 27, 2025 through July 26, 2025, to operate up to seventy-five (75) 0.4m Paradigm Ragno Ku-band satellite antennas located in the United States and US territories for testing, demonstrations, and customer service. The antennas will communicate with the geostationary (GSO) satellites: Amazonas Nexus 6 (S3086), Intelsat 40e (S3066), Galaxy 3C (S2381), Galaxy 16 (S2687), Galaxy 18 (S2733), Horizons 3e (S2947) and the SKY-B1 (S2922) in the 14.2–14.5 GHz (Earth-to-space) and 10.7–12.7 GHz (space-to-Earth) frequency bands.

SES-STA-20250604-00874

Heighliner Corp

Date filed: 2025-06-04

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-08-25

Date of Action: 2025-06-26

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in Hartselle, AL to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250602-00860 E060384

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action: 2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Nuevo, CA to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-STA-20250604-00877
Date filed: 2025-06-04
Special Temporary Authority
Grant of Authority

Heighliner Corp

2025-06-27 - 2025-08-25
Date of Action: 2025-06-26

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in Falling Water, WV to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands

SES-LIC-20250418-00493 E250019
Date filed: 2025-04-07
License
Grant of Authority

SpaceX Services, Inc.

2025-07-01 - 2040-08-01
Date of Action: 2025-07-01

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:
LOCATION:

Little GW That Could
Beekmantown, Clinton, NY
44 ° 47 ' 24.9 " N LAT. 73 ° 28 ' 46 W LONG.

ANTENNA ID: CO-1	1.85 meters	SpaceX	1.85M
18800 - 19300 MHz 480MD7W			BPSK up to 64 QAM; Digital Data
27500 - 29100 MHz 480MD7W	63 dBW		BPSK up to 64 QAM; Digital Data
17800 - 18600 MHz 480MD7W			BPSK up to 64 QAM; Digital Data
81000 - 86000 MHz 1G20D7W	71 dBW		BPSK up to 64 QAM; Digital Data
29500 - 30000 MHz 480MD7W	63 dBW		BPSK up to 64 QAM; Digital Data
71000 - 76000 MHz 1G20D7W			BPSK up to 64 QAM; Digital Data

Points of communication:		
Site ID	Common Name	Orbit Location
Little GW That Could	SPACEX (S2983/3018)	NGSO
Little GW That Could	SPACEX GEN2 (S3069)	NGSO

Little GW That Could - PERMITTED LIST - False

SES-ASG-20241121-02495 E010332
Date filed: 2024-11-21
Assignment
Grant of Authority

MTNSat Holdings LLC

Date of Action: 2025-07-01

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-STA-20250602-00862 E980503

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action:

2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Castle Rock, CO to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-LIC-20250418-00495 E250021

SpaceX Services, Inc.

Date filed: 2025-04-07

License

Grant of Authority

2025-07-01 - 2040-07-01

Date of Action:

2025-07-01

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: The First Rodeo

LOCATION: Dallas, Dallas, TX

32 ° 43 ' 10.3 " N LAT.

96 ° 45 ' 42.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

18800 - 19300 MHz 480MD7W

BPSK up to 64 QAM;
Digital Data

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

17800 - 18600 MHz 480MD7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
The First Rodeo	SPACEX GEN2 (S3069)	NGSO
The First Rodeo	SPACEX (S2983/3018)	NGSO

The First Rodeo - PERMITTED LIST - False

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

Great Alaskan Gateway

LOCATION:

Anchorage, AK

61 ° 11 ' 8.7 " N LAT.

149 ° 52 ' 35 W LONG.

ANTENNA ID: CO-1	1.85 meters	SpaceX	1.85M
81000 - 86000 MHz 1G20D7W	71 dBW		BPSK up to 64 QAM; Digital Data
29500 - 30000 MHz 480MD7W	63 dBW		BPSK up to 64 QAM; Digital Data
71000 - 76000 MHz 1G20D7W			BPSK up to 64 QAM; Digital Data
18800 - 19300 MHz 480MD7W			BPSK up to 64 QAM; Digital Data
27500 - 29100 MHz 480MD7W	63 dBW		BPSK up to 64 QAM; Digital Data
17800 - 18600 MHz 480MD7W			BPSK up to 64 QAM; Digital Data

Points of communication:		
Site ID	Common Name	Orbit Location
Great Alaskan Gateway	SPACEX GEN2 (S3069)	NGSO
Great Alaskan Gateway	SPACEX (S2983/3018)	NGSO

Great Alaskan Gateway - PERMITTED LIST - False

SES-STA-20250602-00861 KL92

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action: 2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Castle Rock, CO to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-STA-20250530-00807

Heighliner Corp

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-08-25

Date of Action: 2025-06-26

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in Clyde, TX to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250602-00859 E010133

Intelsat License LLC

Date filed: 2025-05-30

Special Temporary Authority

Grant of Authority

2025-07-02 - 2025-07-31

Date of Action: 2025-07-01

On July 1, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA), commencing July 2, 2025, through July 31, 2025, to operate its Ku-band satellite earth station located in Fillmore, CA to provide telemetry, tracking, and command (TT&C) to support the decommissioning of the Intelsat 9 (S2380) satellite in its disposal orbit in the 14.0005 GHz and 14.4945 GHz (Earth-to-space), and 11.7005 GHz and 11.7020 GHz (space-to-Earth) center frequencies.

SES-STA-20250604-00873

Heighliner Corp

Date filed: 2025-06-04

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-08-25

Date of Action: 2025-06-26

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in Council Bluffs, IA to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

On June 26, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA), commencing June 27, 2025, through August 25, 2025, to operate its satellite earth station located in Hanksville, UT to perform in-orbit testing with the Anuvu Alpha (S3151) and the Anuvu Bravo (S3150) satellites in the 14–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

This STA is granted on an unprotected and non-interference basis. Grantee is authorized to operate within the parameters requested in the above-referenced file number. Licensee must comply with all applicable Commission rules and/or limitations established in the space station grant for any associated points of communication. In certain limited cases, additional STA conditions may be uploaded as a supplement to the ICFS file.

This STA is granted on an unprotected and non-interference basis. Grantee is authorized to operate within the parameters requested in the above-referenced file number. Licensee must comply with all applicable Commission rules and/or limitations established in the space station grant for any associated points of communication. In certain limited cases, additional STA conditions may be uploaded as a supplement to the ICFS file.

SES-RWL-20240925-02023

E99033FAMILY BROADCASTING CORPORATION

Date filed: 2024-09-25

Renewal

Grant of Authority

2024-09-27 - 2039-09-27

Date of Action:

2025-06-27

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

61300 S. IRONWOOD ROAD, SOUTH BEND, ST. JOSEPH, IN 46614

41 ° 36 ' 13 " N LAT. 86 ° 12 ' 52 W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9 KPC
6365 - 6425 MHz	36M0G7F	71 dBW	QPSK DIGITAL VIDEO WITH AUDIO SUBCARRIER
6365 - 6425 MHz	36M0F3F	71 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
5925 - 6225 MHz	36M0F3F	71 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
5925 - 6225 MHz	36M0G7F	71 dBW	QPSK DIGITAL VIDEO WITH AUDIO SUBCARRIER

Points of communication:		
Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250513-00681

E230145

Viasat, Inc.

Date filed: 2025-05-13

Special Temporary Authority

Grant of Authority

2025-06-27 - 2025-08-25

Date of Action:

2025-06-27

This STA is granted on an unprotected and non-interference basis. Grantee is authorized to operate within the parameters requested in the above-referenced file number. Licensee must comply with all applicable Commission rules and/or limitations established in the space station grant for any associated points of communication. In certain limited cases, additional STA conditions may be uploaded as a supplement to the ICFS file.

SURRENDER:**SES-LIC-20190806-01029** E190610

Swarm Technologies, Inc.

Date filed: 2019-08-06

License

Surrender of Authorization

2020-10-28 - 2035-10-28

Date of Action: 2025-06-30

Class of Station: FES**Nature of Service:** Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: 1**LOCATION:** 435 N Whisman Rd Ste 100, Mountain View, Santa Clara, CA 94043
37 ° 24 ' 3.6 " N LAT. 122 ° 3 ' 26 W LONG.

ANTENNA ID: 4	1.1 meters	Swarm	001
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: 3	1.7 meters	Swarm	004
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)

ANTENNA ID: 2	1.6 meters	Swarm	003
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

ANTENNA ID: 1	3 meters	Swarm	002
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
1	SWARM (S3041)	NGSO

1 - PERMITTED LIST - False

SES-LIC-20200408-00379	E201511	Swarm Technologies, Inc.
Date filed: 2020-04-08		
License		2021-02-23 - 2036-02-23
Surrender of Authorization		Date of Action: 2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Puerto Rico Gateway
LOCATION: PR-303, Las Palmas, Cabo Rojo, Puerto Rico, PR 00623
17 ° 58 ' 38.64 " N LAT. 67 ° 8 ' 11.4 W LONG.

ANTENNA ID: QFH	1.6 meters	Swarm	003
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

ANTENNA ID: COLINEAR	3 meters	Swarm	002
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)

137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)

ANTENNA ID: W1/2	1.1 meters	Swarm	001
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137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: W1/4	0.55 meters	Swarm	005
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137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: YAGI	1.7 meters	Swarm	004
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148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
Puerto Rico Gateway	SWARM (S3041)	NGSO

Puerto Rico Gateway - PERMITTED LIST - False

SES-LIC-20210316-00514	E210053	Swarm Technologies, Inc.	2022-02-22 - 2037-02-22
Date filed: 2021-03-16			Date of Action: 2025-06-30
License			

Surrender of Authorization

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Clarksville, Georgia
LOCATION: 453 Swain Wood Rd, Clarksville, GA 30523
 34 ° 38 ' 54.6 " N LAT. 83 ° 32 ' 50.4 W LONG.

ANTENNA ID: YAGI		1.7 meters	Swarm	004
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)	
ANTENNA ID: QFH		1.6 meters	Swarm	003
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)	
ANTENNA ID: COLINEAR		3 meters	Swarm	002
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
ANTENNA ID: W1/4		0.55 meters	Swarm	005

137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: W1/2	1.1 meters	Swarm	001
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137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
Clarksville, Georgia	SWARM (S3041)	NGSO

Clarksville, Georgia - PERMITTED LIST - False

SES-LIC-20191022-01364	E190858	Swarm Technologies, Inc.
Date filed: 2019-10-22		
License		2020-10-19 - 2035-10-19
Surrender of Authorization		Date of Action: 2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Sussex NJ Gateway
 LOCATION: 11 Edsall Drive, Sussex, Sussex, NJ 07462
 41 ° 12 ' 6.3 " N LAT. 74 ° 31 ' 34.6 W LONG.

ANTENNA ID: QFH	1.6 meters	Swarm	003
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters	Swarm	002
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
ANTENNA ID: W1/2	1.1 meters	Swarm	001
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters	Swarm	005
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
ANTENNA ID: YAGI	1.7 meters	Swarm	004
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)

Points of communication:

Site ID
Sussex NJ Gateway

Common Name
SWARM (S3041)

Orbit Location
NGSO

Sussex NJ Gateway - PERMITTED LIST - False

SES-LIC-20191022-01367 E190861

Swarm Technologies, Inc.

Date filed: 2019-10-22

License

Surrender of Authorization

2020-09-18 - 2035-09-18

Date of Action: 2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Brewster WA Gateway

LOCATION: 66C Teleport Drive, Brewster, Okanogan, WA 98812
48 ° 8 ' 49.2 " N LAT. 119 ° 41 ' 45.6 W LONG.

ANTENNA ID: QFH	1.6 meters	Swarm	003
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

ANTENNA ID: COLINEAR	3 meters	Swarm	002
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)

ANTENNA ID: W1/4	0.55 meters	Swarm	005
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)

148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: W1/2	1.1 meters	Swarm	001
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148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: YAGI	1.7 meters	Swarm	004
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137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
Brewster WA Gateway	SWARM (S3041)	NGSO

Brewster WA Gateway - PERMITTED LIST - False

SES-LIC-20191206-01665	E191406	Swarm Technologies, Inc.
Date filed: 2019-12-06		
License		2020-08-12 - 2035-08-12
Surrender of Authorization		Date of Action: 2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: 1

LOCATION: 312 RT 2A SHELL FUEL FARM RD, Piti, Guam, GU 96925
 13 ° 24 ' 56.22 " N LAT. 144 ° 41 ' 16.32 E LONG.

ANTENNA ID: 2		3 meters	Swarm	002
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
148.25 - 148.585 MHz	250KF1D	16 dBW	FSK / data (non-voice)	
148.25 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)	
ANTENNA ID: 5		0.55 meters	Swarm	005
148.25 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)	
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
ANTENNA ID: 1		1.1 meters	Swarm	001
148.25 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)	
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
148.25 - 148.585 MHz	250KF1D	12 dBW	FSK / data (non-voice)	
ANTENNA ID: 4		1.7 meters	Swarm	004
148.25 - 148.585 MHz	250KF1D	12 dBW	FSK / data (non-voice)	

MHz

148.25 - 148.585

MHz

250KF1D

21 dBW

FSK / data (non-voice)

148.25 - 149.95

MHz

7K80F1D

21 dBW

FSK / data (non-voice)

137.8125 - 138

MHz

125KF1D

0 dBW

FSK / data (non-voice)

137.025 - 138 MHz

7K80F1D

0 dBW

FSK / data (non-voice)

ANTENNA ID: 3

1.6 meters

Swarm

003

137.025 - 138 MHz

7K80F1D

0 dBW

FSK / data (non-voice)

148.25 - 148.585

MHz

250KF1D

10 dBW

FSK / data (non-voice)

148.25 - 149.95

MHz

7K80F1D

10 dBW

FSK / data (non-voice)

137.8125 - 138

MHz

125KF1D

0 dBW

FSK / data (non-voice)

Points of communication:

Site ID

Common Name

Orbit Location

1

SWARM (S3041)

NGSO

1 - PERMITTED LIST - False

SES-LIC-20210317-00576

E210061

Swarm Technologies, Inc.

Date filed: 2021-03-16

License

Surrender of Authorization

2022-02-22 - 2037-02-22

Date of Action:

2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID:

Draper, Utah

LOCATION: 14963 S. Canyon Pointe Rd., Draper, UT 84020
 40 ° 28 ' 47.6 " N LAT. 111 ° 49 ' 22.4 W LONG.

ANTENNA ID: YAGI	1.7 meters	Swarm	004
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: QFH	1.6 meters	Swarm	003
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

ANTENNA ID: COLINEAR	3 meters	Swarm	002
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)

ANTENNA ID: W1/4	0.55 meters	Swarm	005
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: W1/2	1.1 meters	Swarm	001
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
Draper, Utah	SWARM (S3041)	NGSO

Draper, Utah - PERMITTED LIST - False

SES-LIC-20200619-00662	E202117	Swarm Technologies, Inc.
Date filed: 2020-06-19		
License		2021-09-24 - 2036-09-24
Surrender of Authorization		Date of Action: 2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Poker Flat, Alaska
LOCATION: 30 Mile Steese Hwy, Fairbanks, AK 99712
65 ° 7 ' 3.057 " N LAT. 147 ° 25 ' 56.75 W LONG.

ANTENNA ID: W1/4	0.55 meters	Swarm	005
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: W1/2	1.1 meters	Swarm	001
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)

137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)

ANTENNA ID: YAGI	1.7 meters	Swarm	004
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148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: QFH	1.6 meters	Swarm	003
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137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)

ANTENNA ID: COLINEAR	3 meters	Swarm	002
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137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)

Points of communication:

Site ID	Common Name	Orbit Location
Poker Flat, Alaska	SWARM (S3041)	NGSO

Poker Flat, Alaska - PERMITTED LIST - False

SES-LIC-20190612-00769	E190490	Swarm Technologies, Inc.	2020-01-13 - 2035-01-13
Date filed: 2019-06-12			Date of Action:
License			2025-06-30

Surrender of Authorization

Class of Station: c. FSS Fixed Earth Stations (multiple locations without coordinates specified)

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Blanket License 1

LOCATION: CONUS, AK, HI, U.S. Territories and Possessions, and all U.S. Territorial Waters, ., ., .
0 ° 0 ' 0 " X LAT. 0 ° 0 ' 0 X LONG.

ANTENNA ID: W1/4-4IN		0.1 meters	Various	Various
148.25 - 149.95 MHz	7K80F1D	-1 dBW		FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW		FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	-1 dBW		FSK / data (non-voice)
ANTENNA ID: W1/2		1.1 meters	Various	Various
148.25 - 149.95 MHz	7K80F1D	9 dBW		FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW		FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	9 dBW		FSK / data (non-voice)
ANTENNA ID: W1/4		0.55 meters	Various	Various
148.25 - 148.585 MHz	250KF1D	9 dBW		FSK / data (non-voice)

137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	9 dBW	FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data
ANTENNA ID: W1/4-2IN	0.05 meters	Various	Various
148.25 - 148.585 MHz	250KF1D	-3 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	-3 dBW	FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3.1 meters	Various	Various
148.25 - 148.585 MHz	250KF1D	13 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	13 dBW	FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
ANTENNA ID: H-DIPOLE	1.1 meters	Various	Various
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	7 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	7 dBW	FSK / data (non-voice)

MHz				
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
ANTENNA ID: W1/4-8IN		0.2 meters	Various	Various
137.025 - 138 MHz	7K80F1D	0 dBW		FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	5 dBW		FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	5 dBW		FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
ANTENNA ID: FLATPANEL		0.2 meters	Various	Various
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW		FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	9 dBW		FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	9 dBW		FSK / data (non-voice)
ANTENNA ID: W1/4-6IN		0.15 meters	Various	Various
137.8125 - 138 MHz	125KF1D	0 dBW		FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW		FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	1 dBW		FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	1 dBW		FSK / data (non-voice)

MHz

Points of communication:

Site ID	Common Name	Orbit Location
Blanket License 1	SWARM (S3041)	NGSO

Blanket License 1 - PERMITTED LIST - False

SES-LIC-20200318-00253	E201088	Swarm Technologies, Inc.	
Date filed: 2020-03-16			
License			2021-04-05 - 2036-04-05
Surrender of Authorization		Date of Action:	2025-06-30

Class of Station: FES

Nature of Service: Mobile-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Deadhorse AK Gateway
LOCATION: DS12 Access Rd, Prudhoe Bay, AK, AK 99734
70 ° 12 ' 45 " N LAT. 148 ° 24 ' 29.16 W LONG.

ANTENNA ID: W1/2	1.1 meters	Swarm	001
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: W1/4	0.55 meters	Swarm	005
148 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
148 - 149.95 MHz	250KF1D	12 dBW	FSK / data (non-voice)
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)

ANTENNA ID: YAGI		1.7 meters	Swarm	004
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	21 dBW	FSK / data (non-voice)	
ANTENNA ID: QFH		1.6 meters	Swarm	003
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	10 dBW	FSK / data (non-voice)	
ANTENNA ID: COLINEAR		3 meters	Swarm	002
137 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)	
137 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	250KF1D	16 dBW	FSK / data (non-voice)	
148 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)	
Points of communication:				
Site ID		Common Name	Orbit Location	
Deadhorse AK Gateway		SWARM (S3041)	NGSO	
Deadhorse AK Gateway - PERMITTED LIST - False				
SES-LIC-20191022-01365		E190859	Swarm Technologies, Inc.	
Date filed: 2019-10-22				
License		2020-01-13 - 2035-01-13		
Surrender of Authorization		Date of Action:		2025-06-30
Class of Station: FES				
Nature of Service: Mobile-Satellite Service				

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: Wailuku HI Gateway
LOCATION: 640 Luakalae Place, Wailuku, Maui, HI 96793
20 ° 54 ' 1.9 " N LAT. 156 ° 30 ' 16.6 W LONG.

ANTENNA ID: QFH	1.6 meters	Swarm	003
148.25 - 149.95 MHz	7K80F1D	10 dBW	FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	10 dBW	FSK / data (non-voice)
ANTENNA ID: COLINEAR	3 meters	Swarm	002
148.25 - 148.585 MHz	250KF1D	16 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	16 dBW	FSK / data (non-voice)
137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
ANTENNA ID: W1/4	0.55 meters	Swarm	005
137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
148.25 - 148.585 MHz	250KF1D	12 dBW	FSK / data (non-voice)
148.25 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)

137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
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ANTENNA ID: W1/2	1.1 meters	Swarm	001
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137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
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148.25 - 148.585 MHz	250KF1D	12 dBW	FSK / data (non-voice)
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148.25 - 149.95 MHz	7K80F1D	12 dBW	FSK / data (non-voice)
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137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
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ANTENNA ID: YAGI	1.7 meters	Swarm	004
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137.8125 - 138 MHz	125KF1D	0 dBW	FSK / data (non-voice)
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137.025 - 138 MHz	7K80F1D	0 dBW	FSK / data (non-voice)
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148.25 - 148.585 MHz	250KF1D	21 dBW	FSK / data (non-voice)
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148.25 - 149.95 MHz	7K80F1D	21 dBW	FSK / data (non-voice)
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Points of communication:

Site ID	Common Name	Orbit Location
Wailuku HI Gateway	SWARM (S3041)	NGSO

Wailuku HI Gateway - PERMITTED LIST - False

SES-RWL-20190909-01150 E040408 News 12 Connecticut LLC

Date filed: 2019-09-09

Renewal

Surrender of Authorization

2019-12-02 - 2034-12-02

Date of Action: 2025-06-30

Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

Authorization surrendered by letter filed on 2025-06-30.

SITE ID: 1
LOCATION: VARIOUS,

ANTENNA ID: 1 1.2 meters Av1 1200 US DSNG
14000 - 14500 MHz 24M0G7F 62 dBW PSK Digital Video
w/digital audio/data

Points of communication:

Site ID

Common Name

Orbit Location

1

PERMITTED LIST

1 - PERMITTED LIST - False

For more information concerning this Notice, contact the Space Bureau at 202-418-0719.