



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-02795

Wednesday August 6, 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-T/C-20240905-01899	E030324	Viacom International Inc.		
Date filed: 2024-09-03				
Transfer of Control				
Grant of Authority			Date of Action:	2025-07-24

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-T/C-20240905-01904	E8359	CBS Television Stations Inc.		
Date filed: 2024-09-03				
Transfer of Control				
Grant of Authority			Date of Action:	2025-07-24

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-T/C-20240905-01905	E201096	Paramount Pictures Corporation		
Date filed: 2024-09-03				
Transfer of Control				
Grant of Authority			Date of Action:	2025-07-24

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-T/C-20250414-00592
Date filed: 2025-04-14
Transfer of Control
Consummated

Stephen A. Feinberg 2025 Equity Trust

Date of Action:

2025-07-14

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-STA-20250728-00877
Date filed: 2025-07-30
Special Temporary Authority
Grant of Authority

Intelsat License LLC

2025-08-06 - 2025-09-04
Date of Action:

2025-08-05

On August 5, 2025, Intelsat License LLC was granted a 30-day special temporary authority (STA) beginning on August 6, 2025 through September 4, 2025, to operate five (5) 0.34 x 0.30 meter airplane mounted Get SAT Lesa Blade Ku-band earth station in motion (ESIM) terminals for testing and demonstrations, located in the United States and U.S. territories, and in-flight in the Pacific Ocean region, to communicate with the Galaxy 3C, Galaxy 18, Horizons 3e, Intelsat 37e, Intelsat 40e, and SKY-B1 satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.7–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250530-00821 E240072
Date filed: 2025-05-30
Special Temporary Authority
Grant of Authority

HNS License Sub, LLC

Date of Action:

2025-07-31

Application granted pursuant to section 1.62 of the Commission's rules to reflect continuing operations.

SES-T/C-20240905-01902 E120238
Date filed: 2024-09-03
Transfer of Control
Grant of Authority

CBS Communications Services Inc.

Date of Action:

2025-07-24

Class of Station: FES

Nature of Service: Fixed-Satellite Service

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission’s rules.

SITE ID:

LOCATION:

Debeque, CO Gateway

(Debeque, CO Gateway), Debeque, Mesa, CO

39 ° 17 ' 20.3 " N LAT. 108 ° 12 ' 18.1 W LONG.

ANTENNA ID: CO-1	1.85 meters	SpaceX	1.85M
71000 - 76000 MHz 1G20D7W			BPSK up to 64 QAM; Digital Data
81000 - 86000 MHz 1G20D7W	71 dBW		BPSK up to 64 QAM; Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
Debeque, CO Gateway	SPACEX GEN2 (S3069)	NGSO

Debeque, CO Gateway - PERMITTED LIST - False

On July 31, 2025, Telesat Network Services, Inc., was granted a 30-day special temporary authority (STA) beginning on August 4, 2025 through September 2, 2025, to operate its earth station in Mt. Jackson, VA, to conduct testing and demonstration to communicate with the non-geostationary satellite orbit (NGSO) LEO-3 NGSO (S2976) satellite, in the 28.6–29.1 GHz (Earth-to-space) and 18.8–19.3 GHz (space-to-Earth) frequency bands.

SES-T/C-20240905-01897 E860004 CBS Television Stations Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority

Date of Action: 2025-07-24

Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

SES-STA-20250720-00543 Heighliner Corp
Date filed: 2025-07-20
Special Temporary Authority
Grant of Authority

2025-08-01 - 2025-09-29
Date of Action: 2025-07-31

On July 31, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA) beginning on August 1, 2025 through September 29, 2025, to operate up to 12 mobile terminals for testing purposes located in the Contiguous United States (CONUS), to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–11.2 GHz, 11.45–12.2 GHz (space-to-Earth) frequency bands.

SES-T/C-20240905-01896 E880079 CBS Broadcasting Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority

Date of Action: 2025-07-24

Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

SES-STA-20250627-00662 E230174 Moynk Properties, LLC
Date filed: 2025-06-30
Special Temporary Authority
Grant of Authority

2025-08-06 - 2025-09-04
Date of Action: 2025-08-05

On August 5, 2025, Moynk Properties, LLC, was granted a 30-day special temporary authority (STA) beginning on August 6, 2025 through September 4, 2025, to operate its fixed earth station in Prudhoe Bay, AK, to communicate with the non-geostationary satellite orbit (NGSO) Acadia-3 through Acadia-11 (S3178) satellites, at the 2036 MHz with an emission bandwidth of 1.4 MHz (Earth-to-space) and 8027 MHz with an emission bandwidth of 1.4 MHz, 8212.5 MHz with an emission bandwidth of 337.5 MHz (space-to-Earth) center frequencies.

SES-T/C-20240905-01895 E5477 CBS Broadcasting Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority

Date of Action: 2025-07-24

Class of Station: FES

Nature of Service: Fixed-Satellite Service

Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

State of New York, .., .

0 ° 0 ' 0 " N LAT. 0 ° 0 ' 0 W LONG.

ANTENNA ID: 1	1.8 meters	Vertex	1.85MK
14000 - 14500 MHz 36M0G7W	72 dBW		DIGITAL VIDEO
14000 - 14500 MHz 36M0F3F	72 dBW		ANALOG VIDEO WITH AUDIO SUBCARRIERS
11700 - 12200 MHz 36M0G7W			DIGITAL VIDEO
11700 - 12200 MHz 36M0F3F			ANALOG VIDEO WITH AUDIO SUBCARRIERS

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

1 - PERMITTED LIST - False

On July 31, 2025, Heighliner Corp. was granted a 60-day special temporary authority (STA) beginning on August 1, 2025 through September 29, 2025, to operate its Ka-band satellite earth station in Southbury, CT, to provide telemetry, tracking, and command (TT&C) support for the Astranis Arcturus (S3092) satellite, and for the Astranis Block 2 satellites, licensed by the United Kingdom and composed of the AstranisAero East, AstranisAero West, AGILA, and the UtilitySat satellites, in the 28.35–28.5 GHz (Earth-to-space) and 19.7–19.8 GHz (space-to-Earth) frequency bands.

SES-T/C-20240905-01898 E910476 CBS Television Stations Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority
Date of Action: 2025-07-24
Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-T/C-20240905-01901 E120240 CBS Communications Services Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority
Date of Action: 2025-07-24
Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-T/C-20240905-01903 E010056 CBS Communications Services Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority
Date of Action: 2025-07-24
Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

SES-T/C-20240905-01900 E860670 Sacramento Television Stations Inc.
Date filed: 2024-09-03
Transfer of Control
Grant of Authority
Date of Action: 2025-07-24
Class of Station: FES

Nature of Service: Fixed-Satellite Service

SES-STA-20250701-00788 E210409 Viasat, Inc.
Date filed: 2025-07-09
Special Temporary Authority
Grant of Authority
2025-08-01 - 2026-01-27
Date of Action: 2025-07-31

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-STA-20250701-00791 E220116

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250630-00775 E210223

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250723-00505 E230120

SpaceX Services, Inc.

Date filed: 2025-07-24

Special Temporary Authority

Grant of Authority

2025-07-31 - 2025-09-28

Date of Action: 2025-07-30

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-STA-20250630-00777 E210264

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250701-00793 E220167

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250630-00778 E210399

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250724-00827 E250137

SpaceX Services, Inc.

Date filed: 2025-07-24

Special Temporary Authority

Grant of Authority

2025-08-06 - 2025-10-04

Date of Action: 2025-08-05

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-STA-20250701-00789 E210457

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250508-00646 E210040

Intelsat License LLC

Date filed: 2025-05-06

Special Temporary Authority

Grant of Authority

2025-08-01 - 2025-09-29

Date of Action: 2025-07-31

On July 31, 2025, Intelsat License LLC, was granted a 60-day special temporary authority (STA) beginning August 1, 2025 through September 29, 2025, to operate its Ka-band satellite earth station in Castle Rock, CO, to communicate with the Intelsat 40e (S3066) satellite for testing and customer service, in the 27.5–29.1 GHz, 29.25–30.0 GHz (Earth-to-space) and 17.8–19.4 GHz, 19.6–20.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250711-00824 E080100

Anuvu Licensing Holdings LLC

Date filed: 2025-07-16

Special Temporary Authority

Grant of Authority

2025-08-05 - 2025-10-03

Date of Action: 2025-07-31

On July 31, 2025, Anuvu Licensing Holdings LLC, was granted a 60-day special temporary authority (STA) beginning August 5, 2025 through October 3, 2025, to operate its TECOM Ku-Stream and Quest Q050000 Earth Station Aboard Aircraft (ESAA) terminals within the Continental United States, Hawaii, the Caribbean, and U.S. territorial waters to communicate with the NuView Alpha (S3151) and NuView Bravo (S3150) satellites, in the 14.05–14.47 GHz (Earth-to-space) and 10.95–11.2 GHz, 11.7–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250718-00540 E220075

SpaceX Services, Inc.

Date filed: 2025-07-18

Special Temporary Authority

Grant of Authority

2025-07-31 - 2025-09-28

Date of Action: 2025-07-30

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-STA-20250508-00648 E210042

Intelsat License LLC

Date filed: 2025-05-06

Special Temporary Authority

Grant of Authority

2025-08-01 - 2025-09-29

Date of Action: 2025-07-31

On July 31, 2025, Intelsat License LLC, was granted a 60-day special temporary authority (STA) beginning August 1, 2025 through September 29, 2025, to operate its Ka-band satellite earth station in Nuevo, CA, to communicate with the Intelsat 40e (S3066) satellite for testing and customer service, in the 27.5–29.1 GHz, 29.25–30.0 GHz (Earth-to-space) and 17.8–19.4 GHz, 19.6–20.2 GHz (space-to-Earth) frequency bands.

SES-RWL-20241008-02064

E990325

Anuvu Licensing Holdings LLC

Date filed: 2024-10-08

Renewal

Grant of Authority

2024-11-22 - 2039-11-22

Date of Action:

2025-07-31

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

200 TELEGRAPH HILL ROAD, HOLMDEL, MONMOUTH, NJ 07733

40 ° 23 ' 43.1 " N LAT. 74 ° 10 ' 20.3 W LONG.

ANTENNA ID: #4

11.3 meters

COMSAT/RSI

110 OCS

5925 - 6425 MHz

36M0G7W

80 dBW

QPSK DIGITAL,
VOICE & DATA
SERVICES

4000 - 4200 MHz

36M0G7W

QPSK DIGITAL,
VOICE & DATA
SERVICES

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

1 - PERMITTED LIST - False

SES-STA-20250630-00780

E210407

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action:

2025-07-31

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-STA-20250701-00790 E220112

Viasat, Inc.

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-01 - 2026-01-27

Date of Action: 2025-07-31

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-STA-20250707-00789

Commonwealth Of PA

Date filed: 2025-07-07

Special Temporary Authority

Grant of Authority

2025-08-06 - 2025-10-04

Date of Action: 2025-08-05

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-STA-20250508-00647 E210041

Intelsat License LLC

Date filed: 2025-05-06

Special Temporary Authority

Grant of Authority

2025-08-01 - 2025-09-29

Date of Action: 2025-07-31

On July 31, 2025, Intelsat License LLC, was granted a 60-day special temporary authority (STA) beginning August 1, 2025 through September 29, 2025, to operate its Ka-band satellite earth station in Brewster, WA, to communicate with the Intelsat 40e (S3066) satellite for testing and customer service, in the 27.5–29.1 GHz, 29.25–30.0 GHz (Earth-to-space) and 17.8–19.4 GHz, 19.6–20.2 GHz (space-to-Earth) frequency bands.

SES-RWL-20241014-02066 E990439

Anuvu Licensing Holdings LLC

Date filed: 2024-10-14

Renewal

Grant of Authority

2025-01-05 - 2040-01-05

Date of Action: 2025-07-31

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: 1

LOCATION: 200 Telegraph Hill Road, Holmdel, Monmouth, NJ 07733
40 ° 23 ' 41.41 " N LAT. 74 ° 10 ' 21.79 W LONG.

ANTENNA ID: #7

18.3 meters

Cass Vertex

18.3KPC

5925 - 6425 MHz	36M0G7W	82 dBW	QPSK- digital voice & data / IBS
5850 - 5925 MHz	36M0G7W	82 dBW	QPSK- digital voice & data / IBS
4000 - 4200 MHz	36M0G7W		QPSK- digital voice & data / IBS

Points of communication:

Site ID	Common Name	Orbit Location
1	INTELSAT10-02(S2414)	1.0 W.L.
1	PERMITTED LIST	

1 - PERMITTED LIST - False

SITE ID:

2

LOCATION:

200 Telegraph Hill Road, Holmdel, Monmouth, NJ 07733

40 ° 23 ' 41.81 " N LAT. 74 ° 10 ' 21.01 W LONG.

ANTENNA ID: #8

18.3 meters

Cass Vertex

18.3KPC

5925 - 6425 MHz	36M0G7W	82 dBW	QPSK- digital voice & data / IBS
5850 - 5925 MHz	36M0G7W	82 dBW	QPSK- digital voice & data / IBS
4000 - 4200 MHz	36M0G7W		QPSK- digital voice & data / IBS

Points of communication:

Site ID	Common Name	Orbit Location
2	PERMITTED LIST	
2	INTELSAT10-02(S2414)	1.0 W.L.

2 - PERMITTED LIST - False

SES-MOD-20250320-00381

E170143

SES Americom, Inc.

Date filed: 2025-03-20

Modification

Grant of Authority

2017-09-21 - 2032-09-21

Date of Action:

2025-08-04

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: LAR-TX-KA1

LOCATION: SES NETWORK OPERATIONS CENTER 13619 CABEZUT, Laredo, WEBB, TX
78045

27 ° 41 ' 25.7 " N LAT. 99 ° 26 ' 59 W LONG.

ANTENNA ID: LAR-TX-KA1	6.3 meters	GD Satcom	6.3mKa
18550 - 18800 MHz 100KG7W			Digital Data
18550 - 18800 MHz N0N			CW
18550 - 18800 MHz 250MG7W			Digital data
18550 - 18800 MHz 201MG7W			Digital data
17300 - 17700 MHz 250MG7W			Digital data
17300 - 17700 MHz N0N			CW
17300 - 17700 MHz 100KG7W			Digital data
17300 - 17700 MHz 201MG7W			Digital data
28600 - 29300 MHz 91M0G7W	87 dBW		Digital data
28600 - 29300 MHz N0N	42 dBW		Digital data
28600 - 29300 MHz 100KG7W	56 dBW		Digital data
28600 - 29300 MHz 183MG7W	89 dBW		Digital data
19600 - 19700 MHz 72M0G7W			Digital data
19600 - 19700 MHz N0N			CW
19600 - 19700 MHz 100KG7W			Digital data
19600 - 19700 MHz 36M0G7W			Digital data
19400 - 19600 MHz 36M0G7W			Digital data
19400 - 19600 MHz 72M0G7W			Digital data
19400 - 19600 MHz N0N			Digital data
19400 - 19600 MHz 100KG7W			Digital data

18300 - 18550 MHz	150MG7W		Digital data
18300 - 18550 MHz	225MG7W		Digital data
18300 - 18550 MHz	N0N		CW
18300 - 18550 MHz	100KG7W		Digital data
28350 - 28600 MHz	201MG7W	89 dBW	Digital Data
28350 - 28600 MHz	100KG7W	56 dBW	Digital Data
28350 - 28600 MHz	N0N	42 dBW	CW
28350 - 28600 MHz	250MG7W	89 dBW	Digital Data
27500 - 28350 MHz	100KG7W	56 dBW	Digital data
27500 - 28350 MHz	91M0G7W	87 dBW	Digital data
27500 - 28350 MHz	183MG7W	89 dBW	Digital data
27500 - 28350 MHz	N0N	42 dBW	Digital data
19300 - 19400 MHz	100KG7W		Digital data
19300 - 19400 MHz	36M0G7W		Digital data
19300 - 19400 MHz	72M0G7W		Digital data
19300 - 19400 MHz	N0N		CW
17800 - 18300 MHz	100KG7W		Digital data
17800 - 18300 MHz	250MG7W		Digital data
17800 - 18300 MHz	201MG7W		Digital data
17800 - 18300 MHz	N0N		CW
29500 - 30000 MHz	250MG7W	89 dBW	Digital data
29500 - 30000 MHz	201MG7W	89 dBW	Digital data
29500 - 30000 MHz	100KG7W	57 dBW	Digital Data

29500 - 30000 MHz	N0N	42 dBW	Digital Data
29300 - 29500 MHz	N0N	42 dBW	CW
29300 - 29500 MHz	100KG7W	56 dBW	Digital data
29300 - 29500 MHz	183MG7W	89 dBW	Digital data
29300 - 29500 MHz	91M0G7W	87 dBW	Digital data
19700 - 20200 MHz	250MG7W		Digital data
19700 - 20200 MHz	N0N		Digital Data
19700 - 20200 MHz	201MG7W		Digital data
19700 - 20200 MHz	100KG7W		Digital data
18800 - 19300 MHz	N0N		Digital data
18800 - 19300 MHz	100KG7W		Digital data
18800 - 19300 MHz	36M0G7W		Digital data
18800 - 19300 MHz	72M0G7W		Digital data
17700 - 17800 MHz	N0N		CW
17700 - 17800 MHz	100KG7W		Digital data

Points of communication:

Site ID	Common Name	Orbit Location
LAR-TX-KA1	SES-17(S3043)	67.1 W. L.
LAR-TX-KA1	PERMITTED LIST	

LAR-TX-KA1 - PERMITTED LIST - False

SES-RWL-20241008-02063

E990328

Anuvu Licensing Holdings LLC

Date filed: 2024-10-08

Renewal

Grant of Authority

2024-11-22 - 2039-11-22

Date of Action:

2025-07-31

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

200 TELEGRAPH HILL ROAD, HOLMDEL, MONMOUTH, NJ 07733

40 ° 23 ' 40.5 " N LAT. 74 ° 10 ' 24.5 W LONG.

ANTENNA ID: 1	11.3 meters	COMSAT/RSI	110 OCS
5925 - 6425 MHz	36M0G7W	86 dBW	QPSK DIGITAL, VOICE & DATA
5850 - 5925 MHz	36M0G7W	86 dBW	QPSK DIGITAL, VOICE & DATA
4000 - 4200 MHz	36M0G7W		QPSK DIGITAL, VOICE & DATA

Points of communication:		
Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1	INTELSAT 35e(S2959)	34.5 W.L.

1 - PERMITTED LIST - False

INFORMATIVE:

SES-LIC-20230626-01279 E230118

SpaceX Services, Inc.

Date filed: 2023-06-26

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: West Jordan Gateway

LOCATION: West Jordan, Salt Lake, UT

40 ° 37 ' 10.8 " N LAT. 111 ° 59 ' 9.8 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

West Jordan Gateway

SPACEX GEN2 (S3069)

NGSO

West Jordan Gateway - PERMITTED LIST - False

SES-LIC-20221229-01556 E230017

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Roberts, WI Gateway

LOCATION: (Roberts, WI Gateway), Roberts, St. Croix, WI
44 ° 56 ' 27.7 " N LAT. 92 ° 30 ' 57.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Roberts, WI Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Roberts, WI Gateway - PERMITTED LIST - False

SES-LIC-20230525-01113 E230089

SpaceX Services, Inc.

Date filed: 2023-05-23

2025-04-03 - 2040-04-03

License

Date of Action:

2025-04-03

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Richardson TX

LOCATION: Richardson, Dallas, TX

32 ° 57 ' 55.5 " N LAT. 96 ° 42 ' 45.2 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Richardson TX

SPACEX GEN2 (S3069)

NGSO

Richardson TX - PERMITTED LIST - False

SES-LIC-20230626-01272 E230111

SpaceX Services, Inc.

Date filed: 2023-06-26

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Dubuque, IA GTWY

LOCATION: Dubuque, Dubuque, IA

42 ° 26 ' 40.6 " N LAT. 90 ° 40 ' 42.6 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Dubuque, IA GTWY

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Dubuque, IA GTWY - PERMITTED LIST - False

SES-LIC-20221229-01550 E230011

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Romulus, NY Gateway

LOCATION: (Romulus, NY Gateway), Romulus, Seneca, NY
42 ° 47 ' 17.2 " N LAT. 76 ° 51 ' 47.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID
Romulus, NY Gateway

Common Name
SPACEX GEN2 (S3069)

Orbit Location
NGSO

Romulus, NY Gateway - PERMITTED LIST - False

SES-LIC-20240119-00074 E240023

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: 'Seattle Freeze' GW

LOCATION: Seattle, King, WA

47 ° 34 ' 59.5 " N LAT.

122 ° 19 ' 30.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

'Seattle Freeze' GW

SPACEX GEN2 (S3069)

NGSO

'Seattle Freeze' GW

SPACEX (S2983/3018)

NGSO

'Seattle Freeze' GW - PERMITTED LIST - False

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission’s rules.

SITE ID:

LOCATION:

T'm a Business,Man'

Douglas, Converse, WY

42 ° 44 ' 24.5 " N LAT.

105 ° 21 ' 1.5 W LONG.

ANTENNA ID: CO-1	1.85 meters	SpaceX	1.85M
27500 - 29100 MHz 480MD7W	63 dBW		BPSK up to 64 QAM; Digital Data
18800 - 19300 MHz 480MD7W			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
T'm a Business,Man'	SPACEX GEN2 (S3069)	NGSO
T'm a Business,Man'	SPACEX (S2983/3018)	NGSO

T'm a Business,Man' - PERMITTED LIST - False

SES-LIC-20221229-01554 E230015

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Savanna, OK Gateway

LOCATION: (Savanna, OK Gateway), Savanna, Pittsburg, OK
34 ° 47 ' 21.5 " N LAT. 95 ° 52 ' 35.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID
Savanna, OK Gateway

Common Name
SPACEX GEN2 (S3069)

Orbit Location
NGSO

Savanna, OK Gateway - PERMITTED LIST - False

SES-LIC-20230525-01125 E230099

SpaceX Services, Inc.

Date filed: 2023-05-19

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Kenansville Gateway

LOCATION: (Kenansville, FL Gate), Kenansville, Osceola, FL
27 ° 52 ' 31.5 " N LAT. 81 ° 1 ' 49.6 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Kenansville Gateway

SPACEX GEN2 (S3069)

NGSO

Kenansville Gateway - PERMITTED LIST - False

SES-LIC-20221229-01546 E230007

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Adelanto Gateway

LOCATION: Adelanto, San Bernadino, CA

34 ° 36 ' 8.6 " N LAT. 117 ° 27 ' 16.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Adelanto Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Adelanto Gateway - PERMITTED LIST - False

SES-LIC-20230525-01117 E230092

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Tulelake, CA Gateway

LOCATION: Tulelake, Modoc, CA

41 ° 38 ' 38.3 " N LAT. 121 ° 19 ' 45.3 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Tulelake, CA Gateway

SPACEX GEN2 (S3069)

NGSO

Tulelake, CA Gateway - PERMITTED LIST - False

SES-LIC-20230525-01119 E230094

SpaceX Services, Inc.

Date filed: 2023-05-19

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Corpus Christi Gtwy

LOCATION: Corpus Christi, TX, Nueces, TX

27 ° 47 ' 35.2 " N LAT. 97 ° 27 ' 6.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Corpus Christi Gtwy

SPACEX GEN2 (S3069)

NGSO

Corpus Christi Gtwy - PERMITTED LIST - False

SES-LIC-20230525-01120 E230095

SpaceX Services, Inc.

Date filed: 2023-05-19

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Salem, OR Gateway

LOCATION: (Salem, OR Gateway), Salem, Marion, OR
44 ° 56 ' 43 " N LAT. 122 ° 53 ' 18.8 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Salem, OR Gateway

SPACEX GEN2 (S3069)

NGSO

Salem, OR Gateway - PERMITTED LIST - False

SES-LIC-20230525-01123 E230097

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Niland, CA Gateway

LOCATION: (Niland, CA Gateway), Niland, Imperial, CA
33 ° 13 ' 13.9 " N LAT. 115 ° 28 ' 0.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Niland, CA Gateway

SPACEX GEN2 (S3069)

NGSO

Niland, CA Gateway - PERMITTED LIST - False

SES-LIC-20230525-01126 E230100

SpaceX Services, Inc.

Date filed: 2023-05-23

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: 1

LOCATION: (Cal-Nev-Ari, NV GW), Cal-Nev-Ari, Clark, NV
35 ° 17 ' 55.5 " N LAT. 114 ° 52 ' 28.2 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

1

SPACEX GEN2 (S3069)

NGSO

1 - PERMITTED LIST - False

SES-LIC-20240619-01267 E240111

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: West Coast Best Coas

LOCATION: (West Coast Best Coast), Burbank, Los Angeles, CA
34 ° 12 ' 0.4 " N LAT. 118 ° 20 ' 37.8 W LONG.

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

Points of communication:

Site ID	Common Name	Orbit Location
West Coast Best Coas	SPACEX (S2983/3018)	NGSO
West Coast Best Coas	SPACEX GEN2 (S3069)	NGSO

West Coast Best Coas - PERMITTED LIST - False

SES-LIC-20230525-01124 E230098

SpaceX Services, Inc.

Date filed: 2023-05-18

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Mt. Ayr, IN Gateway

LOCATION: (Mt. Ayr, IN GW), Mt. Ayr, Newton, IN
40 ° 55 ' 35.2 " N LAT. 87 ° 17 ' 43.3 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Mt. Ayr, IN Gateway

SPACEX GEN2 (S3069)

NGSO

Mt. Ayr, IN Gateway - PERMITTED LIST - False

SES-LIC-20230525-01118 E230093

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: New Braunfels, TX GW

LOCATION: (New Braunfels, TX GW), New Braunfels, Comal, TX
29 ° 47 ' 0.5 " N LAT. 98 ° 3 ' 4.2 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

New Braunfels, TX GW

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

New Braunfels, TX GW - PERMITTED LIST - False

SES-LIC-20240128-00162 E240043

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Sad Saturday GW

LOCATION: Chaska, Carver, MN

44 ° 51 ' 3.6 " N LAT. 93 ° 35 ' 52.8 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

18800 - 19300 MHz 480MD7W

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

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
The Sad Saturday GW	SPACEX GEN2 (S3069)	NGSO
The Sad Saturday GW	SPACEX (S2983/3018)	NGSO

The Sad Saturday GW - PERMITTED LIST - False

SES-LIC-20240119-00069 E240018

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Mountain is Out GW

LOCATION: Lynnwood, Snohomish, WA

47 ° 50 ' 30.1 " N LAT. 122 ° 18 ' 3.4 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
Mountain is Out GW	SPACEX GEN2 (S3069)	NGSO
Mountain is Out GW	SPACEX (S2983/3018)	NGSO

Mountain is Out GW - PERMITTED LIST - False

SES-LIC-20240531-01106 E240079

SpaceX Services, Inc.

Date filed: 2024-05-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Florida Man Gateway

LOCATION: Punta Gorda, Charlotte, FL

27 ° 1 ' 12.1 " N LAT. 81 ° 45 ' 49.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

18800 - 19300 MHz 480MD7W

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
Florida Man Gateway	SPACEX GEN2 (S3069)	NGSO
Florida Man Gateway	SPACEX (S2983/3018)	NGSO

Florida Man Gateway - PERMITTED LIST - False

SES-LIC-20240619-01268 E240112

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The PSL Gateway

LOCATION: (The PSL Gateway), Port St. Lucie, St. Lucie, FL
27 ° 16 ' 52.6 " N LAT. 80 ° 28 ' 59.3 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	
71000 - 76000 MHz 1G20D7W		BPSK up to 64 QAM; Digital Data	
29500 - 30000 MHz 480MD7W	63 dBW	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
The PSL Gateway	SPACEX GEN2 (S3069)	NGSO
The PSL Gateway	SPACEX (S2983/3018)	NGSO

The PSL Gateway - PERMITTED LIST - False

SES-LIC-20221229-01555 E230016

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: York, PA Gateway

LOCATION: (York, PA Gateway), York, PA, York, PA
39 ° 58 ' 8.8 " N LAT. 76 ° 43 ' 22.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

York, PA Gateway

SPACEX GEN2 (S3069)

NGSO

York, PA Gateway - PERMITTED LIST - False

SES-LIC-20240531-01107 E240080

SpaceX Services, Inc.

Date filed: 2024-05-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Stargate Gateway

LOCATION: Boca Chica, Cameron, TX

25 ° 59 ' 1.2 " N LAT. 97 ° 11 ' 26.7 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

18800 - 19300 MHz 480MD7W

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
Stargate Gateway	SPACEX GEN2 (S3069)	NGSO
Stargate Gateway	SPACEX (S2983/3018)	NGSO

Stargate Gateway - PERMITTED LIST - False

SES-LIC-20240619-01275 E240119

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Bonanza Express

LOCATION: (The Bonanza Express), Bluffdale, Salt Lake, UT

40 ° 28 ' 47.1 " N LAT. 111 ° 54 ' 15 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

18800 - 19300 MHz 480MD7W

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 Bonanza Express	SPACEX GEN2 (S3069)	NGSO
The Bonanza Express	SPACEX (S2983/3018)	NGSO

The Bonanza Express - PERMITTED LIST - False

SES-LIC-20221229-01549 E230010

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Sheffield, IL Gatewa

LOCATION: Sheffield, Bureau, IL

41 ° 21 ' 40.4 " N LAT. 89 ° 44 ' 35.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Sheffield, IL Gatewa

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Sheffield, IL Gatewa - PERMITTED LIST - False

SES-LIC-20230525-01115 E230090

SpaceX Services, Inc.

Date filed: 2023-05-19

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Inman, KS Gateway

LOCATION: (Inman, KS Gateway), Inman, Rice, KS
38 ° 13 ' 41.5 " N LAT. 97 ° 55 ' 18 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Inman, KS Gateway

SPACEX GEN2 (S3069)

NGSO

Inman, KS Gateway - PERMITTED LIST - False

SES-LIC-20230626-01278 E230117

SpaceX Services, Inc.

Date filed: 2023-06-26

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Chapel Hill Gateway

LOCATION: Chapel Hill, Orange, NC

35 ° 53 ' 44.8 " N LAT. 79 ° 13 ' 36.2 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Chapel Hill Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Chapel Hill Gateway - PERMITTED LIST - False

SES-LIC-20230525-01114 E230088

SpaceX Services, Inc.

Date filed: 2023-05-19

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Kiowa, CO Gateway

LOCATION: (Kiowa, CO Gateway), Kiowa, Elbert, CO
39 ° 17 ' 31.1 " N LAT. 104 ° 30 ' 18.8 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Kiowa, CO Gateway

SPACEX GEN2 (S3069)

NGSO

Kiowa, CO Gateway - PERMITTED LIST - False

SES-LIC-20221229-01545 E230006

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Arlington Gateway

LOCATION: Arlington, Gilliam, OR

45 ° 37 ' 31.9 " N LAT.

120 ° 10 ' 29.2 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Arlington Gateway

SPACEX GEN2 (S3069)

NGSO

Arlington Gateway - PERMITTED LIST - False

SES-LIC-20230525-01107 E230082

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Olympia, WA Gateway

LOCATION: Olympia, Thurston, WA

46 ° 53 ' 17.5 " N LAT. 122 ° 44 ' 34.8 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Olympia, WA Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Olympia, WA Gateway - PERMITTED LIST - False

SES-LIC-20240128-00155 E240036

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Gong Gateway

LOCATION: Lindon, Utah, UT

40 ° 19 ' 57.8 " N LAT.

111 ° 43 ' 52.2 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 Gong Gateway	SPACEX GEN2 (S3069)	NGSO
The Gong Gateway	SPACEX (S2983/3018)	NGSO

The Gong Gateway - PERMITTED LIST - False

SES-LIC-20230525-01109 E230084

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Bandon, OR Gateway

LOCATION: Bandon, Coos, OR
43 ° 14 ' 51.2 " N LAT. 124 ° 22 ' 58 W LONG.

ANTENNA ID: CO-1 1.85 meters SpaceX 1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
Bandon, OR Gateway	SPACEX GEN2 (S3069)	NGSO

Bandon, OR Gateway - PERMITTED LIST - False

SES-LIC-20240619-01269 E240113

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Superior GW

LOCATION: (The Superior GW), Duluth, St. Louis, MN
46 ° 49 ' 41.1 " N LAT. 92 ° 7 ' 49.5 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 Superior GW	SPACEX GEN2 (S3069)	NGSO
The Superior GW	SPACEX (S2983/3018)	NGSO

The Superior GW - PERMITTED LIST - False

SES-LIC-20221229-01559 E230020

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Redmond Gateway

LOCATION: (Redmond Gateway), Redmond, WA, King, WA
47 ° 41 ' 46.6 " N LAT. 122 ° 2 ' 7.1 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Redmond Gateway

SPACEX GEN2 (S3069)

NGSO

Redmond Gateway - PERMITTED LIST - False

SES-LIC-20240619-01265 E240109

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Solar Gateway
LOCATION: (The Solar Gateway), Watkins, Adams, CO
39 ° 45 ' 29.7 " N LAT. 104 ° 37 ' 1.3 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 Solar Gateway	SPACEX GEN2 (S3069)	NGSO
The Solar Gateway	SPACEX (S2983/3018)	NGSO

The Solar Gateway - PERMITTED LIST - False

SES-LIC-20230626-01277 E230116

SpaceX Services, Inc.

Date filed: 2023-06-26

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Perry, FL Gateway

LOCATION: Perry, Taylor, FL

30 ° 3 ' 41.7 " N LAT. 83 ° 34 ' 49.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Perry, FL Gateway

SPACEX GEN2 (S3069)

NGSO

Perry, FL Gateway - PERMITTED LIST - False

SES-LIC-20230622-01270 E230109

SpaceX Services, Inc.

Date filed: 2023-05-30

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Hawthorne, CA Gatewa

LOCATION: Hawthorne, Los Angeles, CA

33 ° 55 ' 12.5 " N LAT. 118 ° 19 ' 56.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Hawthorne, CA Gatewa

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Hawthorne, CA Gatewa - PERMITTED LIST - False

SES-LIC-20221229-01552 E230013

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Brunswick ME Gateway

LOCATION: (Brunswick, ME Gatewa), Brunswick, Cumberland, ME
43 ° 53 ' 45.9 " N LAT. 69 ° 55 ' 24.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID
Brunswick ME Gateway

Common Name
SPACEX GEN2 (S3069)

Orbit Location
NGSO

Brunswick ME Gateway - PERMITTED LIST - False

SES-LIC-20230525-01104 E230080

SpaceX Services, Inc.

Date filed: 2023-05-18

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Hillsboro, TXGateway

LOCATION: Hillsboro, TX, Hill, TX

32 ° 0 ' 16.1 " N LAT. 97 ° 3 ' 47.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID
Hillsboro, TXGateway

Common Name
SPACEX GEN2 (S3069)

Orbit Location
NGSO

Hillsboro, TXGateway - PERMITTED LIST - False

SES-LIC-20230227-00216 E230034

SpaceX Services, Inc.

Date filed: 2023-02-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Angola, IN Gateway

LOCATION: Angola, Steuben, IN

41 ° 38 ' 7.9 " N LAT. 84 ° 58 ' 26.4 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Angola, IN Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Angola, IN Gateway - PERMITTED LIST - False

SES-LIC-20240619-01266 E240110

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: United Teleports GW

LOCATION: (United Teleports GW), North Miami, Miami-Dade, FL
25 ° 56 ' 58.6 " N LAT. 80 ° 11 ' 30.5 W LONG.

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

Points of communication:

Site ID	Common Name	Orbit Location
United Teleports GW	SPACEX (S2983/3018)	NGSO
United Teleports GW	SPACEX GEN2 (S3069)	NGSO

United Teleports GW - PERMITTED LIST - False

SES-LIC-20221229-01548 E230009

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Marshall Gateway

LOCATION: Marshall, Harrison, TX

32 ° 31 ' 56.1 " N LAT. 94 ° 25 ' 49.1 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Marshall Gateway

SPACEX GEN2 (S3069)

NGSO

Marshall Gateway - PERMITTED LIST - False

SES-LIC-20221229-01543 E230005

SpaceX Services, Inc.

Date filed: 2022-12-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Blountsville Gateway

LOCATION: Blountsville, Blount, AL

34 ° 5 ' 54.4 " N LAT. 86 ° 34 ' 42.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Blountsville Gateway

SPACEX GEN2 (S3069)

NGSO

Blountsville Gateway - PERMITTED LIST - False

SES-LIC-20240619-01251 E240095

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Homie Keith GW

LOCATION: Sandston, Henrico, VA

37 ° 29 ' 24.5 " N LAT. 77 ° 14 ' 46.1 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

The Homie Keith GW

SPACEX GEN2 (S3069)

NGSO

The Homie Keith GW

SPACEX (S2983/3018)

NGSO

The Homie Keith GW - PERMITTED LIST - False

SES-LIC-20240128-00163 E240044

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: They See Me Rollin

LOCATION: Roll, Yuma, AZ

32 ° 48 ' 55 " N LAT. 113 ° 47 ' 50.6 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
They See Me Rollin	SPACEX GEN2 (S3069)	NGSO
They See Me Rollin	SPACEX (S2983/3018)	NGSO

They See Me Rollin - PERMITTED LIST - False

SES-LIC-20221229-01541 E230003

SpaceX Services, Inc.

Date filed: 2022-12-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Anderson SC Gateway

LOCATION: Anderson, Anderson, SC

34 ° 26 ' 40.9 " N LAT. 82 ° 40 ' 15 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID
Anderson SC Gateway

Common Name
SPACEX GEN2 (S3069)

Orbit Location
NGSO

Anderson SC Gateway - PERMITTED LIST - False

SES-LIC-20230525-01111 E230086

SpaceX Services, Inc.

Date filed: 2023-05-18

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Sunset, TX Gateway

LOCATION: Sunset, Montague, TX

33 ° 26 ' 54.8 " N LAT. 97 ° 46 ' 36.2 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Sunset, TX Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Sunset, TX Gateway - PERMITTED LIST - False

SES-LIC-20221229-01558 E230019

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Port Matilda Gateway

LOCATION: (Port Matilda Gateway), Port Matilda, PA, Centre, PA
40 ° 48 ' 22.3 " N LAT. 77 ° 59 ' 45.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Port Matilda Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Port Matilda Gateway - PERMITTED LIST - False

SES-LIC-20240119-00066 E240015

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The ChiTown Gateway

LOCATION: Lisle, DuPage, IL

41 ° 48 ' 2.31 " N LAT. 88 ° 5 ' 45.93 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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
The ChiTown Gateway	SPACEX GEN2 (S3069)	NGSO
The ChiTown Gateway	SPACEX (S2983/3018)	NGSO

The ChiTown Gateway - PERMITTED LIST - False

SES-LIC-20230525-01110 E230085

SpaceX Services, Inc.

Date filed: 2023-05-18

2025-04-03 - 2040-04-03

License

Date of Action:

2025-04-03

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Phoenix AZ Gateway

LOCATION: Phoenix, Maricopa, AZ

33 ° 41 ' 6.5 " N LAT. 112 ° 5 ' 50.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Phoenix AZ Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Phoenix AZ Gateway - PERMITTED LIST - False

SES-LIC-20240128-00169 E240050

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Sea Monkey GW

LOCATION: Chicago, Cook, IL

41 ° 50 ' 28.9 " N LAT. 87 ° 40 ' 16 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

Modulation and Services
BPSK up to 64 QA

29500 - 30000 MHz 480MD7W

63 dBW

Modulation and Services
BPSK up to 64 QA

81000 - 86000 MHz 1G20D7W

71 dBW

Modulation and Services
BPSK up to 64 QA

17800 - 18600 MHz 480MD7W

Modulation and Services
BPSK up to 64 QA

18800 - 19300 MHz 480MD7W

Modulation and Services
BPSK up to 64 QA

27500 - 29100 MHz 480MD7W

63 dBW

Modulation and Services
BPSK up to 64 QA

Points of communication:

Site ID	Common Name	Orbit Location
The Sea Monkey GW	SPACEX (S2983/3018)	NGSO
The Sea Monkey GW	SPACEX GEN2 (S3069)	NGSO

The Sea Monkey GW - PERMITTED LIST - False

SES-LIC-20230525-01108 E230083

SpaceX Services, Inc.

Date filed: 2023-05-18

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Des MoinesNM Gateway

LOCATION: Des Moines, Union, NM

36 ° 41 ' 51 " N LAT. 103 ° 47 ' 31.2 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Des MoinesNM Gateway

SPACEX GEN2 (S3069)

NGSO

Des MoinesNM Gateway - PERMITTED LIST - False

SES-LIC-20230525-01106 E230081

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Piscataway Gateway

LOCATION: Piscataway, NJ, Middlesex, NJ

40 ° 32 ' 36.1 " N LAT. 74 ° 29 ' 52.8 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Piscataway Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Piscataway Gateway - PERMITTED LIST - False

SES-LIC-20240619-01264 E240108

SpaceX Services, Inc.

Date filed: 2024-06-18

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Bellingham GW

LOCATION: (The Bellingham GW), Bellingham, Whatcom, WA
48 ° 46 ' 26.5 " N LAT. 122 ° 26 ' 56.8 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	
71000 - 76000 MHz 1G20D7W		BPSK up to 64 QAM; Digital Data	
29500 - 30000 MHz 480MD7W	63 dBW	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
The Bellingham GW	SPACEX (S2983/3018)	NGSO
The Bellingham GW	SPACEX GEN2 (S3069)	NGSO

The Bellingham GW - PERMITTED LIST - False

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission’s rules.

SITE ID:

LOCATION:

The Madera Gateway

Madera, Madera, CA

36 ° 51 ' 31.6 " N LAT.

119 ° 54 ' 37.8 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	
71000 - 76000 MHz 1G20D7W		BPSK up to 64 QAM; Digital Data	
29500 - 30000 MHz 480MD7W	63 dBW	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
The Madera Gateway	SPACEX GEN2 (S3069)	NGSO
The Madera Gateway	SPACEX (S2983/3018)	NGSO

The Madera Gateway - PERMITTED LIST - False

SES-LIC-20240119-00072 E240021

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Winter is Coming GW

LOCATION: Minneapolis, Hennepin, MN

44 ° 58 ' 15.2 " N LAT. 93 ° 15 ' 15.8 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

17800 - 18600 MHz 480MD7W

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

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
Winter is Coming GW	SPACEX GEN2 (S3069)	NGSO
Winter is Coming GW	SPACEX (S2983/3018)	NGSO

Winter is Coming GW - PERMITTED LIST - False

SES-LIC-20221229-01551 E230012

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Clinton, IL Gateway

LOCATION: (Clinton, IL Gateway), Clinton, DeWitt, IL
40 ° 10 ' 35.3 " N LAT. 88 ° 52 ' 25.2 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Clinton, IL Gateway

SPACEX GEN2 (S3069)

NGSO

Clinton, IL Gateway - PERMITTED LIST - False

SES-LIC-20221229-01553 E230014

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Elkton, MD Gateway

LOCATION: (Elkton, MD Gateway), Elkton, Cecil, MD
39 ° 37 ' 51.1 " N LAT. 75 ° 54 ' 34.6 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Elkton, MD Gateway

SPACEX GEN2 (S3069)

NGSO

Elkton, MD Gateway - PERMITTED LIST - False

SES-LIC-20240119-00079 E240028

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Lebron Gateway

LOCATION: Los Angeles, Los Angeles, CA

34 ° 2 ' 52.3 " N LAT. 118 ° 15 ' 20.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

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

The Lebron Gateway - PERMITTED LIST - False

SES-LIC-20221229-01539 E230001

SpaceX Services, Inc.

Date filed: 2022-12-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Savannah TN Gateway

LOCATION: Savannah, Hardin, TN

35 ° 9 ' 34.2 " N LAT. 88 ° 3 ' 40.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Savannah TN Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Savannah TN Gateway - PERMITTED LIST - False

SES-LIC-20221229-01547 E230008

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Prosser Gateway

LOCATION: Prosser, Benton, WA

46 ° 7 ' 36.7 " N LAT. 119 ° 41 ' 2.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Prosser Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Prosser Gateway - PERMITTED LIST - False

SES-LIC-20221229-01542 E230004

SpaceX Services, Inc.

Date filed: 2022-12-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Surrency Gateway

LOCATION: Surrency, Appling, GA

31 ° 40 ' 58.3 " N LAT.

82 ° 16 ' 11 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Surrency Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Surrency Gateway - PERMITTED LIST - False

SES-LIC-20230525-01103 E230079

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Pine Valley, CA

LOCATION: Pine Valley, San Diego, CA

32 ° 42 ' 5.1 " N LAT. 116 ° 21 ' 54.4 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Pine Valley, CA

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Pine Valley, CA - PERMITTED LIST - False

SES-LIC-20240119-00083 E240032

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Tukwila, WA

LOCATION: Tukwila, King, WA

47 ° 30 ' 32 " N LAT. 122 ° 17 ' 57.7 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Tukwila, WA

SPACEX GEN2 (S3069)

NGSO

Tukwila, WA

SPACEX (S2983/3018)

NGSO

Tukwila, WA - PERMITTED LIST - False

SES-LIC-20240128-00164 E240045

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The Eye of Sauron

LOCATION: West Jordan, Salt Lake, UT

40 ° 37 ' 11.1 " N LAT. 111 ° 59 ' 10.8 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
The Eye of Sauron	SPACEX (S2983/3018)	NGSO
The Eye of Sauron	SPACEX GEN2 (S3069)	NGSO

The Eye of Sauron - PERMITTED LIST - False

SES-LIC-20221229-01540 E230002

SpaceX Services, Inc.

Date filed: 2022-12-27

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Benkelman NE Gateway

LOCATION: Benkelman, Dundy, NE

40 ° 6 ' 17.8 " N LAT. 101 ° 30 ' 36.9 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Benkelman NE Gateway

SPACEX GEN2 (S3069)

NGSO

Benkelman NE Gateway - PERMITTED LIST - False

SES-LIC-20240531-01111 E240084

SpaceX Services, Inc.

Date filed: 2024-05-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Algo of Power Gateway

LOCATION: Bridgewater, Litchfield, CT

41 ° 32 ' 43.5 " N LAT. 73 ° 21 ' 15.8 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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
Algo of Power Gateway	SPACEX GEN2 (S3069)	NGSO
Algo of Power Gateway	SPACEX (S2983/3018)	NGSO

Algo of Power Gateway - PERMITTED LIST - False

SES-LIC-20221229-01557 E230018

SpaceX Services, Inc.

Date filed: 2022-12-28

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Arvin, CA Gateway

LOCATION: (Arvin Gateway), Arvin, CA., Kern, CA
35 ° 9 ' 43.4 " N LAT. 118 ° 52 ' 42.1 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

Arvin, CA Gateway

SPACEX GEN2 (S3069)

NGSO

Arvin, CA Gateway - PERMITTED LIST - False

SES-LIC-20240128-00154 E240035

SpaceX Services, Inc.

Date filed: 2024-01-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: The 'Let's Goooo' GW

LOCATION: Shakopee, Scott, MN

44 ° 46 ' 46.8 " N LAT. 93 ° 27 ' 45.6 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

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

81000 - 86000 MHz 1G20D7W

71 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Common Name

Orbit Location

The 'Let's Goooo' GW

SPACEX (S2983/3018)

NGSO

The 'Let's Goooo' GW

SPACEX GEN2 (S3069)

NGSO

The 'Let's Goooo' GW - PERMITTED LIST - False

SES-LIC-20240119-00067 E240016

SpaceX Services, Inc.

Date filed: 2024-01-18

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Take Me Home GW

LOCATION: Westbury, Nassau, NY

40 ° 45 ' 21.08 " N LAT. 73 ° 33 ' 28.26 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
Take Me Home GW	SPACEX GEN2 (S3069)	NGSO
Take Me Home GW	SPACEX (S2983/3018)	NGSO

Take Me Home GW - PERMITTED LIST - False

SES-LIC-20240531-01108 E240081

SpaceX Services, Inc.

Date filed: 2024-05-28

2025-03-18 - 2040-03-18

License

Date of Action:

2025-03-18

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Midnight Cowboy GW

LOCATION: Edison, Middlesex, NJ

40 ° 31 ' 15.8 " N LAT. 74 ° 20 ' 42.4 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
Midnight Cowboy GW	SPACEX GEN2 (S3069)	NGSO
Midnight Cowboy GW	SPACEX (S2983/3018)	NGSO

Midnight Cowboy GW - PERMITTED LIST - False

SES-LIC-20230626-01273 E230112

SpaceX Services, Inc.

Date filed: 2023-05-23

2024-12-23 - 2039-12-23

License

Date of Action:

2024-12-23

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Chico, CA Gateway

LOCATION: Chico, Butte, CA

39 ° 46 ' 31.3 " N LAT.

121 ° 55 ' 11.5 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

71000 - 76000 MHz 1G20D7W

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID

Chico, CA Gateway

Common Name

SPACEX GEN2 (S3069)

Orbit Location

NGSO

Chico, CA Gateway - PERMITTED LIST - False

SES-LIC-20240119-00065 E240014

SpaceX Services, Inc.

Date filed: 2024-01-18

2025-03-17 - 2040-03-17

License

Date of Action:

2025-03-17

Class of Station: FES

Nature of Service: Fixed-Satellite Service

This File Number is hereby revised to reflect licensee having met certain conditions of the license and reissued. Pursuant to its current grant, licensee was required to coordinate with NTIA and other federal agencies. This update reflects changes derived from that coordination and removes conditions that were otherwise restatements of the Commission's rules.

SITE ID: Estrella Mountain GW

LOCATION: Goodyear, Maricopa, AZ

33 ° 24 ' 43.66 " N LAT. 112 ° 24 ' 46.27 W LONG.

ANTENNA ID: CO-1

1.85 meters

SpaceX

1.85M

18800 - 19300 MHz 480MD7W

BPSK up to 64 QAM;
Digital Data

17800 - 18600 MHz 480MD7W

BPSK up to 64 QAM;
Digital Data

29500 - 30000 MHz 480MD7W

63 dBW

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

27500 - 29100 MHz 480MD7W

63 dBW

BPSK up to 64 QAM;
Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
Estrella Mountain GW	SPACEX (S2983/3018)	NGSO
Estrella Mountain GW	SPACEX GEN2 (S3069)	NGSO

Estrella Mountain GW - PERMITTED LIST - False

SURRENDER:**SES-LIC-20190205-00065** E190031

Alascom, Inc.

Date filed: 2019-02-05

License

Surrender of Authorization

2020-12-28 - 2035-12-28

Date of Action: 2025-08-05

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

Authorization surrendered by letter filed on 2025-08-05.

SITE ID: 1**LOCATION:** 23300 Eagle River Road, Anchorage, Anchorage, AK 99577
61 ° 17 ' 57.9 " N LAT. 149 ° 26 ' 49.3 W LONG.**ANTENNA ID:** 1 4.8 meters Gen Dynamics 4.8 Meter

19700 - 20200 MHz 15M0G7W

Digital Data

19700 - 20200 MHz 29K0G7W

Digital Data

29500 - 30000 MHz 29K0G7W

55 dBW

Digital Data

29500 - 30000 MHz 15M0G7W

81 dBW

Digital Data

Points of communication:**Site ID****Common Name****Orbit Location**

1

PERMITTED LIST

1

SPACEWAY 2 (S2133)

138.9 W.L.

1 - PERMITTED LIST - False

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