



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-02803

Wednesday September 3, 2025

Satellite Communications Services

RE: Actions Taken

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

SES-STA-20250701-01006	E120106	Intelsat License LLC	
Date filed: 2025-06-04			
Special Temporary Authority			
Grant of Authority		Date of Action:	2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate 1,000 AeroSat HR6400 and 1,000 ThinKom 2Ku Earth Station Aboard Aircraft (ESAA) terminals in U.S. flagged aircraft outside the United States and its territories, limited to ITU Regions 1 and 3. The antennas will communicate with the Astra 3B satellite (licensed by Germany), the NSS-12 satellite (licensed by the Netherlands), the GSAT-14 satellite (licensed by India), and the AMOS-17 (licensed by Israel), in the 14.0–14.5 GHz (Earth-to-space) and 10.95–11.2 GHz, 11.45–11.7 GHz, 11.7–12.2 GHz, 12.2–12.75 GHz (space-to-Earth) frequency bands.

SES-STA-20250708-00802	AST & Science, LLC	
Date filed: 2025-07-18		
Special Temporary Authority		2025-09-03 - 2025-11-01
Grant of Authority		Date of Action: 2025-09-02

On September 2, 2025, AST & Science LLC, was granted a 60-day special temporary authority (STA) beginning on September 3, 2025 through November 1, 2025, to operate its V-band satellite earth station in Midland, TX, to provide telemetry, tracking, and command (TT&C) and feeder link communications to the FM1 (WL2XRE) satellite and the Block 1 Bluebird (BB1), Satellites 1-5 (S3065); and to provide TT&C services to the Block 2 Bluebird (BB2), Satellites 6-25 (S3065), in the 48.2–50.2 GHz, 50.4–51.4 GHz (Earth-to-space) and 40.0–42.0 GHz (space-to-Earth) frequency bands.

SES-STA-20250708-00806
Date filed: 2025-07-18
Special Temporary Authority
Grant of Authority

AST & Science, LLC

2025-09-03 - 2025-11-01
Date of Action: 2025-09-02

On September 2, 2025, AST & Science LLC, was granted a 60-day special temporary authority (STA) beginning on September 3, 2025 through November 1, 2025, to operate its V-band satellite earth station in Catawissa, PA, to provide telemetry, tracking, and command (TT&C) and feeder link communications to the FM1 (WL2XRE) satellite and the Block 1 Bluebird (BB1), Satellites 1-5 (S3065); and to provide TT&C services to the Block 2 Bluebird (BB2), Satellites 6-25 (S3065), in the 48.2–50.2 GHz, 50.4–51.4 GHz (Earth-to-space) and 40.0–42.0 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00836 E060384
Date filed: 2025-08-18
Special Temporary Authority
Grant of Authority

Intelsat License LLC

2025-08-29 - 2025-09-27
Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Nuevo, CA, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250701-01011 E240076
Date filed: 2025-06-11
Special Temporary Authority
Grant of Authority

Intelsat License LLC

2025-08-29 - 2025-10-27
Date of Action: 2025-08-29

On August 28, 2025, Intelsat License, LLC, was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its Ku-band satellite earth station in Haleiwa, HI, to communicate with the Horizons-4 and the permitted list satellites to provide customer service, in the 14.0–14.5 GHz (Earth-to-Space) and 11.7–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250701-01008
Date filed: 2025-06-05
Special Temporary Authority
Grant of Authority

Intelsat License LLC

2025-08-29 - 2025-09-27
Date of Action: 2025-08-29

On August 28, 2025, Intelsat License, LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025 through September 27, 2025, to operate up to 250 Hughes HL1100W 0.43 meter flat panel Ku-band antennas throughout the United States and its Territories for testing, demonstrations, and service to communicate with the non-geostationary satellite orbit (NGSO) WorldVu Satellites Limited NGSO OneWeb satellite constellation (S2963), in the 14.0–14.5 GHz (Earth-to-space) and 11.7–12.7 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00834 E980503

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Castle Rock, CO, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250701-01005

Intelsat License LLC

Date filed: 2025-06-03

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-29

On August 28, 2025, Intelsat License, LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025 through September 27, 2025, to operate ten (10) 0.52 meter Ku-band satellite earth stations in Prospect, IL, for testing purposes while stationary, to communicate with the Intelsat 40e (S3066), SES-15 (S2951), WorldVu Satellite Limited (S2963), Amazonas Nexus (S3086) satellites, in the 14.0–14.25 GHz, 14.25–14.5 GHz, 14.0–14.5 GHz (Earth-to-space) and 10.7–11.45 GHz, 10.95–11.2 GHz, 11.7–12.2 GHz, 10.7–12.7 GHz (space-to-Earth) frequency bands.

SES-STA-20250527-00770

Intelsat License LLC

Date filed: 2025-05-20

Special Temporary Authority

Grant of Authority

2025-09-10 - 2026-03-08

Date of Action: 2025-08-29

On August 28, 2025, Intelsat License, LLC, was granted a 180-day special temporary authority (STA) beginning on September 10, 2025 through March 8, 2026, to operate 500 each Paradigm Hornet Ku-band 0.6 meter, 0.8 meter, and 1.0 meter antennas while stationary within the United States and its territories to provide customer service, to communicate with the permitted list satellites, in the 14.0–14.5 GHz (Earth-to-space) and 11.7–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00839 E990323

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Castle Rock, CO, to provide telemetry, tracking, and command (TT&C) services to communicate with the HYLAS-1 satellite, at the 17.302048 GHz, 17.305051 GHz (Earth-to-space) and 11.701008 GHz, 11.702808 GHz (space-to-Earth) center frequencies.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

Elim 4164

LOCATION:

Within the community of Elim, Elim, Nome, AK 99739

64 ° 37 ' 4.23 " N LAT. 162 ° 14 ' 55.61 W LONG.

ANTENNA ID: Elim 4164		3.8 meters	GC Satcom	2385
5925 - 6425 MHz	45K0G7W	54 dBW	Phase Modulated Voice, Video, and data s	
5925 - 6425 MHz	108MG7W	70 dBW	Phase Modulated Voice, Video, and data s	
5925 - 6425 MHz	45K0D7W	54 dBW	Amplitude and Angle Modulated Voice, Vid	
5925 - 6425 MHz	108MD7W	70 dBW	Amplitude and Angle Modulated Voice, Vid	
3700 - 4200 MHz	108MG7W		Phase Modulated Voice, Video, and data s	
3700 - 4200 MHz	45K0D7W		Amplitude and Angle Modulated Voice, Vid	
3700 - 4200 MHz	108MD7W		Amplitude and Angle Modulated Voice, Vid	
3700 - 4200 MHz	45K0G7W		Phase Modulated Voice, Video, and data s	

Points of communication:

Site ID	Common Name	Orbit Location
Elim 4164	PERMITTED LIST	

Elim 4164 - PERMITTED LIST - False

SES-STA-20250818-00841 KA258

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-28 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Hagerstown, MD, to provide telemetry, tracking, and command (TT&C) services to communicate with the HYLAS-1 satellite, at the 17.302048 GHz, 17.305051 GHz (Earth-to-space) and 11.701008 GHz, 11.702808 GHz (space-to-Earth) center frequencies.

SES-STA-20250811-00762 E000048

Intelsat License LLC

Date filed: 2025-08-12

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Ellenwood, GA, to communicate with the Intelsat 16 (S2750) satellite, in the 14.0–14.5 GHz (Earth-to-space) and 11.7–12.2 GHz (space-to-Earth) frequency bands.

SES-STA-20250708-00799

AST & Science, LLC

Date filed: 2025-07-18

Special Temporary Authority

Grant of Authority

2025-09-03 - 2025-11-01

Date of Action: 2025-09-02

On September 2, 2025, AST & Science LLC, was granted a 60-day special temporary authority (STA) beginning on September 3, 2025 through November 1, 2025, to operate its V-band satellite earth station in Brewster, WA, to provide telemetry, tracking, and command (TT&C) and feeder link communications to the FM1 (WL2XRE) satellite and the Block 1 Bluebird (BB1), Satellites 1-5 (S3065); and to provide TT&C services to the Block 2 Bluebird (BB2), Satellites 6-25 (S3065), in the 48.2–50.2 GHz, 50.4–51.4 GHz (Earth-to-space) and 40.0–42.0 GHz (space-to-Earth) frequency bands.

SES-STA-20250708-00801

AST & Science, LLC

Date filed: 2025-07-18

Special Temporary Authority

Grant of Authority

2025-09-03 - 2025-11-01

Date of Action: 2025-09-02

On September 2, 2025, AST & Science LLC, was granted a 60-day special temporary authority (STA) beginning on September 3, 2025 through November 1, 2025, to operate its V-band satellite earth station in Kapolei, HI, to provide telemetry, tracking, and command (TT&C) and feeder link communications to the FM1 (WL2XRE) satellite and the Block 1 Bluebird (BB1), Satellites 1-5 (S3065); and to provide TT&C services to the Block 2 Bluebird (BB2), Satellites 6-25 (S3065), in the 48.2–50.2 GHz, 50.4–51.4 GHz (Earth-to-space) and 40.0–42.0 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00835 KL92

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Castle Rock, CO, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250708-00808

AST & Science, LLC

Date filed: 2025-07-18

Special Temporary Authority

Grant of Authority

2025-09-03 - 2025-11-01

Date of Action: 2025-09-02

On September 2, 2025, AST & Science LLC, was granted a 60-day special temporary authority (STA) beginning on September 3, 2025 through November 1, 2025, to operate its V-band satellite earth station in Thomaston, GA, to provide telemetry, tracking, and command (TT&C) and feeder link communications to the FM1 (WL2XRE) satellite and the Block 1 Bluebird (BB1), Satellites 1-5 (S3065); and to provide TT&C services to the Block 2 Bluebird (BB2), Satellites 6-25 (S3065), in the 48.2–50.2 GHz, 50.4–51.4 GHz (Earth-to-space) and 40.0–42.0 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00832 E170122

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Ellenwood, GA, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250701-00806 E170121

Intelsat License LLC

Date filed: 2025-07-01

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action: 2025-08-29

On August 28, 2025, Intelsat License, LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025 through September 27, 2025, to operate 1,000 Rantec Airborne SATCOM ("Rantec"), 1,000 TECOM KuStream 1500 ("TECOM"), 1,000 Astronics AeroSat FliteStream T-310 ("HR129"), and 1,000 FliteStream F-310 ("HR6400") Earth Station Aboard Aircraft (ESAA) terminals in U.S. flagged aircraft outside the United States and its territories, limited to ITU Regions 1 and 3, to communicate with the Astra 3B, NSS-12, GSAT-14, Asiasat 7, and AMOS-17 satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–11.2 GHz, 11.45–11.7 GHz, 11.7–12.2 GHz, 12.0–12.75 GHz (space-to-Earth) frequency bands.

SES-STA-20250818-00837

E010133

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action:

2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Fillmore, CA, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250818-00831

KA258

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action:

2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Hagerstown, MD, to provide telemetry, tracking, and command (TT&C) to communicate with the Intelsat 11 (S2237) satellite, in support of its deorbit and controlled drift 330 km above the geostationary arc, at the 13.2465 GHz and 13.9955 GHz (Earth-to-space) center frequencies.

SES-STA-20250818-00840

E010112

Intelsat License LLC

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-09-27

Date of Action:

2025-08-28

On August 28, 2025, Intelsat License LLC, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025, through September 27, 2025, to operate its Ku-band satellite earth station in Ellenwood, GA, to provide telemetry, tracking, and command (TT&C) services to communicate with the HYLAS-1 satellite, at the 17.302048 GHz, 17.305051 GHz (Earth-to-space) and 11.701008 GHz, 11.702808 GHz (space-to-Earth) center frequencies.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

530 ECHOSTAR DRIVE, CHEYENNE, LARAMIE, WY 82007

41 ° 7 ' 56.8 " N LAT. 104 ° 44 ' 11.2 W LONG.

ANTENNA ID: 1	13.2 meters	TIW	13.2
17300 - 17800 MHz	24M0M1F	85 dBW	DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)
17300 - 17800 MHz	1M50G2D	89 dBW	TELEMETRY BEACON (TT&C)
12200 - 12700 MHz	24M0M1F		DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)
12200 - 12700 MHz	1M50G2D		TELEMETRY BEACON (TT&C)

Points of communication:

Site ID	Common Name	Orbit Location
1	ECHOSTAR 11 (S2738)	110 W.L.
1	ECHOSTAR 15 (S2811)	118.8 W.L.
1	ECHOSTAR 16 (S2844)	61.5 W.L.
1	EchoStar 14 (S2790)	118.9 W.L.

1 - PERMITTED LIST - False

Class of Station: FES

Nature of Service: Direct-to-Home in the Fixed-Satellite Service

SITE ID:

1

LOCATION:

530 ECHOSTAR DRIVE, CHEYENNE, LARAMIE, WY 82007

41 ° 7 ' 56.8 " N LAT. 104 ° 44 ' 11.2 W LONG.

ANTENNA ID: 1	13.2 meters	TIW	13.2
17300 - 17800 MHz	1M50G2D	89 dBW	TELEMETRY BEACON (TT&C)
12200 - 12700 MHz	24M0M1F		DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)
12200 - 12700 MHz	1M50G2D		TELEMETRY BEACON (TT&C)
17300 - 17800 MHz	24M0M1F	85 dBW	DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)

Points of communication:

Site ID	Common Name	Orbit Location
1	ECHOSTAR 16 (S2844)	61.5 W.L.
1	ECHOSTAR 11 (S2738)	110 W.L.
1	EchoStar 14 (S2790)	118.9 W.L.

1 - PERMITTED LIST - False

SES-RWL-20250211-00139

E000037

Date filed: 2025-02-11

Renewal

Grant of Authority

AT&T Enterprises, LLC

2025-05-11 - 2040-05-11

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

33 THOMAS STREET

LOCATION:

33 THOMAS STREET, MANHATTAN, NEW YORK, NY 08060

40 ° 42 ' 59 " N LAT. 74 ° 0 ' 22 W LONG.

ANTENNA ID: A1	8.1 meters	VERTEX	8KPK-LP2T/2R
14000 - 14500 MHz 250KG7W	55 dBW		QPSK, VOICE, FEC 3/4
14000 - 14500 MHz 512KG7W	59 dBW		QPSK, VOICE, FEC 3/4
14000 - 14500 MHz 36M0F9W	84 dBW		QPSK, VOICE, FEC 3/4
11700 - 12200 MHz 250KG7W			QPSK, VOICE, FEC 3/4
11700 - 12200 MHz 512KG7W			QPSK, VOICE, FEC 3/4
11700 - 12200 MHz 36M0F9W			QPSK, VOICE, FEC 3/4

Points of communication:

Site ID	Common Name	Orbit Location
33 THOMAS STREET	EUTELSAT174A(S2610)	174 E. L.

33 THOMAS STREET - PERMITTED LIST - False

SES-STA-20250811-00769

E230145

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

Viasat, Inc.

2025-08-29 - 2025-10-27

Date of Action:

2025-08-28

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.

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in San Francisco, CA, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

LOCATION:

1

620 Hicksville Road, BETHPAGE, NASSAU, NY 11714

40 ° 44 ' 37.8 " N LAT. 73 ° 29 ' 40 W LONG.

ANTENNA ID: 1	9 meters	VERTEX	9 KPC
5925 - 6425 MHz	36M0F3F	78 dBW	ANALOG VIDEO WITH ASSOCIATED AUDIO
5925 - 6425 MHz	36M0G7F	78 dBW	DIGITAL COMPRESSED VIDEO
4000 - 4200 MHz	36M0G7F		DIGITAL COMPRESSED VIDEO
4000 - 4200 MHz	36M0F3F		ANALOG VIDEO WITH ASSOCIATED AUDIO

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250702-00758

E220044

WorldVu Satellites Limited

Date filed: 2025-07-09

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action:

2025-08-28

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-20250731-00892

E980005

DISH Satellite Services Corporation

Date filed: 2025-07-31

Special Temporary Authority

Grant of Authority

Date of Action:

2025-08-28

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

SES-RWL-20250219-00186

E100056

Hearst Properties Inc.

Date filed: 2025-02-12

Renewal

Grant of Authority

2025-04-28 - 2040-04-28

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION: 7201 E. HILLSBOROUGH AVE. (STUDIO), TAMPA, HILLSBOROUGH, FL 33610

27 ° 59 ' 43 " N LAT. 82 ° 22 ' 26.3 W LONG.

ANTENNA ID: A1	5 meters	COMTECH	5 METER
4000 - 4200 MHz	36M0G7W		MODULATION AND SERVICES
4000 - 4200 MHz	36M0F8F		MODULATION AND S
			MODULATION AND SERVICES
			MODULATION AND S

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250731-00893
Date filed: 2025-07-31
Special Temporary Authority
Grant of Authority

E170094

DISH Satellite Services Corporation

Date of Action:

2025-08-28

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

SES-STA-20250731-00895
Date filed: 2025-07-31
Special Temporary Authority
Grant of Authority

E070014

DISH Satellite Services Corporation

Date of Action:

2025-08-28

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

SES-STA-20250701-01004
Date filed: 2025-03-26
Special Temporary Authority
Grant of Authority

Heighliner Corp

2025-08-29 - 2025-09-27

Date of Action:

2025-08-29

On August 28, 2025, Heighliner Corp, was granted a 30-day special temporary authority (STA) beginning on August 29, 2025 through September 27, 2025, to operate its Ka-band satellite earth station in Petaluma, CA, to provide telemetry, tracking, and command (TT&C) support to communicate with the Astranis Arcturus (S3092) satellite, and 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-RWL-20240912-01975
Date filed: 2024-09-12
Renewal
Grant of Authority

E990351

Vyvx, LLC

2024-10-29 - 2039-10-29

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

20021 SANTA ROSA MAINE ROAD, PERRIS, RIVERSIDE, CA 92570
33 ° 45 ' 30.1 " N LAT. 117 ° 18 ' 50.6 W LONG.

ANTENNA ID: COM 10	9.3 meters	RSI	930CS
4000 - 4200 MHz	36M0F8W		ANALOG VIDEO WITH DATA SUBCARRIERS
4000 - 4200 MHz	1M54G7W		VOICE, VIDEO AND DATA DIGITAL MCPC
4000 - 4200 MHz	24M0F8W		ANALOG VIDEO WITH DATA

SUBCARRIERS

VOICE, FAX AND
DATA DIGITAL MCPC
VOICE, FAX AND
DATA DIGITAL MCPC
VIDEO, VOICE AND
DATA DIGITAL MCPC
DIGITAL
COMPRESSED VIDEO
AND ASSOC. AUDI

ANALOG VIDEO
WITH DATA
SUBCARRIERS

VOICE, VIDEO AND
DATA DIGITAL MCPC

ANALOG VIDEO
WITH DATA
SUBCARRIERS

VOICE, FAX AND
DATA DIGITAL MCPC

VIDEO, VOICE AND
DATA DIGITAL MCPC

VOICE, FAX AND
DATA DIGITAL MCPC

DIGITAL
COMPRESSED VIDEO
AND ASSOC. AUDI

ANTENNA ID: COM 7

9.3 meters

RSI

930CS

VOICE, FAX AND
DATA DIGITAL MCPC
ANALOG VIDEO
WITH DATA
SUBCARRIERS
VIDEO, VOICE AND
DATA DIGITAL MCPC
VOICE, FAX AND
DATA DIGITAL MCPC
DIGITAL

5925 - 6425 MHz	36M0F8W	78 dBW	COMPRESSED VIDEO AND ASSOC. AUDI ANALOG VIDEO WITH DATA SUBCARRIERS
5925 - 6425 MHz	1M54G7W	64 dBW	VOICE, VIDEO AND DATA DIGITAL MCPC
4000 - 4200 MHz	24M0F8W		ANALOG VIDEO WITH DATA SUBCARRIERS
4000 - 4200 MHz	128KG7W		VOICE, FAX AND DATA DIGITAL MCPC
4000 - 4200 MHz	20M0G7W		VIDEO, VOICE AND DATA DIGITAL MCPC
4000 - 4200 MHz	65K7G7W		VOICE, FAX AND DATA DIGITAL MCPC
4000 - 4200 MHz	8M00G7W		DIGITAL COMPRESSED VIDEO AND ASSOC. AUDI
4000 - 4200 MHz	36M0F8W		ANALOG VIDEO WITH DATA SUBCARRIERS
4000 - 4200 MHz	1M54G7W		VOICE, VIDEO AND DATA DIGITAL MCPC

Points of communication:

Site ID	Common Name	Orbit Location
1	ANIK F1R	107.3 W.L.
1	SOLIDARIDAD F-2	113.0 W.L.
1	PERMITTED LIST	
1	SOLIDARIDAD F-1	109.2 W.L.

1 - PERMITTED LIST - False

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.

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in Hartselle, AL, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

620 HICKSVILLE ROAD, BETHPAGE, NASSAU, NY 11714

40 ° 44 ' 37.3 " N LAT. 73 ° 29 ' 38.1 W LONG.

ANTENNA ID: 2	7.2 meters	VERTEX	7.2 KPC
5925 - 6425 MHz	9M00G7F	69 dBW	DIGITAL VIDEO, AUDIO AND DATA CARRIERS
5925 - 6425 MHz	36M0G7F	75 dBW	DIGITAL VIDEO, AUDIO AND DATA CARRIERS
4000 - 4200 MHz	9M00G7F		DIGITAL VIDEO, AUDIO AND DATA CARRIERS

4000 - 4200 MHz	36M0G7F			DIGITAL VIDEO, AUDIO AND DATA CARRIERS
ANTENNA ID: 3-RO		6.1 meters	VERTEX	6.1KXC
4000 - 4200 MHz	9M00G7F			DIGITAL VIDEO, AUDIO AND DATA CARRIERS
4000 - 4200 MHz	36M0G7F			DIGITAL VIDEO, AUDIO AND DATA CARRIERS
ANTENNA ID: 1		9 meters	VERTEX	9 KPC
5925 - 6425 MHz	36M0G7F	78 dBW		DIGITAL VIDEO, AUDIO AND DATA CARRIERS
5925 - 6425 MHz	9M00G7F	72 dBW		DIGITAL VIDEO, AUDIO AND DATA CARRIERS
4000 - 4200 MHz	9M00G7F			DIGITAL VIDEO, AUDIO AND DATA CARRIERS
4000 - 4200 MHz	36M0G7F			DIGITAL VIDEO, AUDIO AND DATA CARRIERS

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	

1 - PERMITTED LIST - False

SES-MFS-20210122-00108 E050373 DISH Broadcasting Corporation
Date filed: 2021-01-22
 MFS Modification
 Grant of Authority

2021-01-20 - 2036-01-20
 Date of Action: 2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: Mt. Jackson, VA
LOCATION: 1335 Wissler Road, Quicksburg, Shenandoah, VA 22847
 38 ° 43 ' 22.4 " N LAT. 78 ° 39 ' 58.5 W LONG.

ANTENNA ID: VAT4	13.2 meters	GDSATCOM	13.2 Meter
17300 - 17800 MHz 24M0G7W	87 dBW		Digital Compressed Video
17300 - 17800 MHz 1M50G2D	87 dBW		Command Carrier (TT&C)
12200 - 12700 MHz 24M0G7W			Digital Compressed Video
12200 - 12700 MHz 300KG2D			Telemetry Beacon (TT&C)

ANTENNA ID: VAT3	13.2 meters	GDSATCOM	13.2 Meter
17300 - 17800 MHz 1M50G2D	87 dBW		Command Carrier (TT&C)
17300 - 17800 MHz 24M0G7W	87 dBW		Digital Compressed Video
12200 - 12700 MHz 300KG2D			Telemetry Beacon (TT&C)
12200 - 12700 MHz 24M0G7W			Digital Compressed Video

Points of communication:

Site ID	Common Name	Orbit Location
Mt. Jackson, VA	ECHOSTAR 11 (S2738)	110 W.L.
Mt. Jackson, VA	ECHOSTAR 16 (S2844)	61.5 W.L.
Mt. Jackson, VA	ECHOSTAR 10	110.2 W.L.

Mt. Jackson, VA - PERMITTED LIST - False

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

530 ECHOSTAR DRIVE, CHEYENNE, LARAMIE, WY 82007

41 ° 7 ' 56.8 " N LAT. 104 ° 44 ' 11.2 W LONG.

ANTENNA ID: 1	13.2 meters	TIW	13.2
12200 - 12700 MHz	1M50G2D	TELEMETRY BEACON (TT&C)	
17300 - 17800 MHz	24M0M1F	85 dBW	DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)
12200 - 12700 MHz	24M0M1F		DIGITAL COMPRESSED VIDEO, FEC 3/4 (DBS)
17300 - 17800 MHz	1M50G2D	89 dBW	TELEMETRY BEACON (TT&C)

Points of communication:

Site ID	Common Name	Orbit Location
1	ECHOSTAR 15 (S2811)	118.8 W.L.
1	EchoStar 14 (S2790)	118.9 W.L.
1	ECHOSTAR 11 (S2738)	110 W.L.
1	ECHOSTAR 16 (S2844)	61.5 W.L.

1 - PERMITTED LIST - False

SES-RWL-20250305-00326

Date filed: 2025-03-05

Renewal

Grant of Authority

KD80

Comcast Cable Communications Management, LLC

2025-03-09 - 2040-03-09

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

WEST MONROE, OUACHITA, LA

32 ° 32 ' 10 " N LAT. 92 ° 9 ' 51 W LONG.

ANTENNA ID: 1	10 meters	SCIENTIFIC ATLANTA	8003-1
4000 - 4200 MHz	36M0G7W		
ANTENNA ID: 2	4.6 meters	SCIENTIFIC ATLANTA	8005
4000 - 4200 MHz	36M0G7W		

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250701-01012

Date filed: 2025-06-11

Special Temporary Authority

Grant of Authority

E7465

Intelsat License LLC

2025-08-29 - 2025-10-27

Date of Action:

2025-08-28

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.

Class of Station: g. FSS Temporary Fixed Earth stations

Nature of Service: Fixed-Satellite Service

SITE ID:

LOCATION:

1

Various,

ANTENNA ID: 2.4C	2.4 meters	AVL	SNG
5925 - 6425 MHz	36M0G7W	66 dBW	Digital traffic Various FEC, data rates,
5925 - 6425 MHz	4M00G7W	57 dBW	Digital traffic Various FEC, data rates,

ANTENNA ID: 2.4Ku	2.4 meters	AVL	SNG
14000 - 14500 MHz	36M0F3F	75 dBW	Standard analog video
14000 - 14500 MHz	4M00G7W	65 dBW	Digital traffic Various FEC, data rates,
14000 - 14500 MHz	36M0G7W	75 dBW	Digital traffic Various FEC, data rates,

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

1 - PERMITTED LIST - False

Class of Station: FES

Nature of Service:

- Fixed-Satellite Service
- Other Satellite Service (please specify)

SITE ID:

LOCATION:

D1

530 EchoStar Drive, Cheyenne, Laramie, WY 82007
41 ° 7 ' 54.4 " N LAT. 104 ° 44 ' 12.4 W LONG.

ANTENNA ID: D1	9 meters	Vertex	9m
17790 - 17800 MHz 800KG2D	78 dBW	Telecommand	
17790 - 17800 MHz 1M50F3D	81 dBW	Ranging Tones	
12200 - 12210 MHz 800KG2D		Telemetry	
12200 - 12210 MHz 1M50F3D		Ranging Tones	
17300 - 17310 MHz 800KG2D	78 dBW	Telecommand	
17300 - 17310 MHz 1M50F3D	81 dBW	Ranging Tones	
12690 - 12700 MHz 800KG2D		Telemetry	
12690 - 12700 MHz 1M50F3D		Ranging Tones	
12210 - 12700 MHz 24M0G7W		Digital Data and Compressed Video	

Points of communication:

Site ID	Common Name	Orbit Location
D1	EHOSTAR 15 (S2811)	118.8 W.L.
D1	EHOSTAR 11 (S2738)	110 W.L.
D1	EHOSTAR 16 (S2844)	61.5 W.L.
D1	NIMIQ 5	72.7 W.L.

D1 - PERMITTED LIST - False

SITE ID: D2
LOCATION: 530 EHOSTAR DRIVE, CHEYENNE, LARAMIE, WY 82007
41 ° 7 ' 54.4 " N LAT. 104 ° 44 ' 13.1 W LONG.

ANTENNA ID: D2	9 meters	Vertex	9m
17300 - 17800 MHz 24M0G7W	87 dBW	Digital Data and Compressed Video	
12200 - 12210 MHz 800KG2D		Telemetry	
12200 - 12210 MHz 1M50F3D		Ranging Tones	
17300 - 17310 MHz 1M50F3D	81 dBW	Ranging Tones	
17300 - 17310 MHz 800KG2D	78 dBW	Telecommand	

12690 - 12700 MHz	800KG2D		Telemetry
12690 - 12700 MHz	1M50F3D		Ranging Tones
17790 - 17800 MHz	800KG2D	78 dBW	Telecommand
17790 - 17800 MHz	1M50F3D	81 dBW	Ranging Tones
12210 - 12700 MHz	24M0G7W		Digital Data and Compressed Video

Points of communication:

Site ID	Common Name	Orbit Location
D2	ECHOSTAR 16 (S2844)	61.5 W.L.
D2	ECHOSTAR 15 (S2811)	118.8 W.L.
D2	NIMIQ 5	72.7 W.L.
D2	ECHOSTAR 11 (S2738)	110 W.L.

D2 - PERMITTED LIST - False

SES-STA-20250805-00915	E240190	Viasat, Inc.	
Date filed: 2025-08-05			
Special Temporary Authority			2025-08-29 - 2026-02-24
Grant of Authority			Date of Action: 2025-08-28

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-20250725-00838	E150098	DISH Satellite Services Corporation	
Date filed: 2025-07-31			
Special Temporary Authority			
Grant of Authority			Date of Action: 2025-08-28

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

SES-STA-20250731-00894	E020248	DISH Satellite Services Corporation	
Date filed: 2025-07-31			
Special Temporary Authority			
Grant of Authority			Date of Action: 2025-08-28

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

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.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

T3 and T4

LOCATION:

530 ECHOSTAR DRIVE, CHEYENNE, LARAMIE, WY 82007

41 ° 7 ' 56 " N LAT. 104 ° 44 ' 9 W LONG.

ANTENNA ID: 1	13.2 meters	TIW	LMATT 13.2 KU
12690 - 12700 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)
12200 - 12700 MHz	24M0M1F		DIGITAL, COMPRESSED VIDEO
12690 - 12700 MHz	800KG2D		TT&C
17798.482 - 17798.518 MHz	36K0G2D	63 dBW	BPSK IDENTIFICATION CODE
17300 - 17800 MHz	24M0M1F	87 dBW	DIGITAL, COMPRESSED VIDEO
12210 - 12690 MHz	24M0G7W		DIGITAL VIDEO AND DATA
12200 - 12210 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)

17300 - 17310 MHz	800KG2D	85 dBW	TT&C
17790 - 17800 MHz	1M50G2D	87 dBW	COMMAND BEACON (TT&C)
17300 - 17310 MHz	1M50G2D	87 dBW	COMMAND BEACON (TT&C)
12202.35 - 12202.65 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)
12200 - 12210 MHz	800KG2D		TT&C
12200.35 - 12200.65 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)
17790 - 17800 MHz	800KG2D	85 dBW	TT&C
17310 - 17790 MHz	24M0G7W	87 dBW	DIGITAL VIDEO AND DATA
12698.35 - 12698.65 MHz	300KG2D		TELEMETRY & TRACKING BEACON (TT&C)

Points of communication:

Site ID	Common Name	Orbit Location
T3 and T4	ECHOSTAR 10 (S2694)	110.2 W.L.
T3 and T4	ECHOSTAR 16 (S2844)	61.5 W.L.
T3 and T4	EchoStar 14 (S2790)	118.9 W.L.
T3 and T4	ECHOSTAR 11 (S2738)	110 W.L.
T3 and T4	ECHOSTAR 15 (S2811)	118.8 W.L.

T3 and T4 - PERMITTED LIST - False

SES-STA-20250805-00920 E240194

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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-20250805-00918 E240192

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

5990 SOLANO VERDE DRIVE, SOMIS, VENTURA, CA 93066

34 ° 19 ' 31 " N LAT. 118 ° 59 ' 44.4 W LONG.

ANTENNA ID: C9R	9 meters	CPI	9.0KX
5925 - 6425 MHz	3M72G7W	81 dBW	Digital Data
5925 - 6425 MHz	1M00F9D	75 dBW	TT&C
5925 - 6425 MHz	54M0G7W	81 dBW	Digital Data
5925 - 6425 MHz	72M0G7W	81 dBW	Digital Data
5925 - 6425 MHz	N0N	51 dBW	CW Carrier
5925 - 6425 MHz	36M0G7W	81 dBW	Digital Data
5925 - 6425 MHz	100KG7W	65 dBW	Digital Data
4000 - 4200 MHz	54M0G7W		Digital Data
4000 - 4200 MHz	72M0G7W		Digital Data
4000 - 4200 MHz	N0N		CW Carrier
4000 - 4200 MHz	36M0G7W		Digital Data
4000 - 4200 MHz	100KG7W		Digital Data
4000 - 4200 MHz	3M72G7W		Digital Data

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	

1 - PERMITTED LIST - False

SES-STA-20250808-01001
Date filed: 2025-08-09
Special Temporary Authority
Grant of Authority

Heighliner Corp

2025-08-29 - 2025-10-27
Date of Action: 2025-08-28

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in Falling Water, WV, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SES-MOD-20241227-02759 E170098 DIRECTV Enterprises, LLC
Date filed: 2024-12-27
Modification
Grant of Authority

2017-06-05 - 2032-06-05
Date of Action: 2025-08-28

Class of Station: FES

Nature of Service:

- Direct-to-Home in the Fixed-Satellite Service
- Fixed-Satellite Service

SITE ID: 1
LOCATION: 4901 Ashe Road, Bakersfield, Kern, CA 93313
35 ° 18 ' 34.5 " N LAT. 119 ° 4 ' 34.1 W LONG.

ANTENNA ID: 4	13.2 meters	General Dynamics	GD-13.2m
29250 - 30000 MHz 36M0G7W	80 dBW		PSK MOD Digital Video/Audio
28350 - 28600 MHz 36M0G7W	80 dBW		PSK MOD Digital Video/Audio
19700 - 20200 MHz 36M0G7W			PSK MOD Digital Video/Audio
18300 - 18800 MHz 36M0G7W			PSK MOD Digital Video/Audio

ANTENNA ID: 1	13.2 meters	General Dynamics	GD-13.2m
29250 - 30000 MHz 36M0G7W	80 dBW		PSK MOD Digital Video/Audio
28350 - 28600 MHz 36M0G7W	80 dBW		PSK MOD Digital Video/Audio

19700 - 20200 MHz	36M0G7W	PSK MOD Digital Video/Audio
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18300 - 18800 MHz	36M0G7W	PSK MOD Digital Video/Audio
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ANTENNA ID: 2	13.2 meters	General Dynamics	GD-13.2m
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18300 - 18800 MHz	36M0G7W	PSK MOD Digital Video/Audio
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29250 - 30000 MHz	36M0G7W	80 dBW	PSK MOD Digital Video/Audio
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28350 - 28600 MHz	36M0G7W	80 dBW	PSK MOD Digital Video/Audio
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19700 - 20200 MHz	36M0G7W	PSK MOD Digital Video/Audio
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ANTENNA ID: 3	13.2 meters	General Dynamics	GD-13.2m
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19700 - 20200 MHz	36M0G7W	PSK MOD Digital Video/Audio
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18300 - 18800 MHz	36M0G7W	PSK MOD Digital Video/Audio
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29250 - 30000 MHz	36M0G7W	80 dBW	PSK MOD Digital Video/Audio
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28350 - 28600 MHz	36M0G7W	80 dBW	PSK MOD Digital Video/Audio
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Points of communication:

Site ID

Common Name

Orbit Location

1

PERMITTED LIST

1 - PERMITTED LIST - False

SES-RWL-20250409-00499
Date filed: 2025-04-09
Renewal
Grant of Authority

E000170Comcast Cable Communications Management,
LLC

2025-04-14 - 2040-04-14
Date of Action: 2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: 1

LOCATION: 2341 SKYWAY DRIVE, SANTA MARIA, SANTA BARBARA, CA 93454
34 ° 55 ' 3.9 " N LAT. 120 ° 27 ' 16.6 W LONG.

ANTENNA ID: 1

5 meters

COMTECH ANT CORP

5 METER PF

4000 - 4200 MHz 36M0F8F

4000 - 4200 MHz 36M0G7F

ANALOG VIDEO

DIGITAL VIDEO

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	

1 - PERMITTED LIST - False

SES-STA-20250811-00768
Date filed: 2025-08-18
Special Temporary Authority
Grant of Authority

E230145

Viasat, Inc.

2025-08-29 - 2025-10-27
Date of Action: 2025-08-28

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

SES-RWL-20241112-02368
Date filed: 2024-11-12
Renewal
Grant of Authority

E891020

Denali 20020, LLC

2025-01-05 - 2040-01-05
Date of Action: 2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: 1

LOCATION: P.O. BOX 430, BREWSTER, OKANOGAN, WA 98812
48 ° 8 ' 47.5 " N LAT. 119 ° 41 ' 31.2 W LONG.

ANTENNA ID: 3	11 meters	HARRIS	.
5925 - 6425 MHz	36M0F3F	86 dBW	
5925 - 6425 MHz	36M0F3F	74 dBW	
4000 - 4200 MHz	36M0F3F		
ANTENNA ID: 1	9 meters	VERTEX	KPC
11450 - 12200 MHz	72M0G7W		DIGITAL DATA CARRIER
10950 - 11200 MHz	1M00G7D		DIGITAL DATA CARRIER
14000 - 14500 MHz	72M0G7W	88 dBW	DIGITAL DATA CARRIER
14000 - 14500 MHz	1M00G7D	70 dBW	DIGITAL DATA CARRIER
5925 - 6425 MHz	36M0F3F	80 dBW	
5925 - 6425 MHz	36M0F3F	74 dBW	
13750 - 14000 MHz	1M00G7D	70 dBW	DIGITAL DATA CARRIER
13750 - 14000 MHz	36M0G7W	80 dBW	DIGITAL DATA CARRIER
13750 - 14000 MHz	72M0G7W	85 dBW	DIGITAL DATA CARRIER
4000 - 4200 MHz	36M0F3F		
ANTENNA ID: 2	6 meters	VERTEX	6.1KPC
5925 - 6425 MHz	36M0F3F	74 dBW	ANALOG COMPRESS VIDEO
5925 - 6425 MHz	24M0G7F	74 dBW	DIGITAL VIDEO, QPSK 3/4 FEC 30 MBPS
4000 - 4200 MHz	36M0F3F		ANALOG COMPRESS VIDEO

4000 - 4200 MHz 24M0G7F

DIGITAL VIDEO,
QPSK 3/4 FEC 30
MBPS

Points of communication:

Site ID	Common Name	Orbit Location
1	AMAZONAS 2 (S2793)	61 W.L.
1	PERMITTED LIST	
1	INTELSAT 23 (S2831)	53 W. L.

1 - PERMITTED LIST - False

SES-STA-20250710-00821

Heighliner Corp

Date filed: 2025-07-10

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-10-27

Date of Action:

2025-08-29

On August 28, 2025, Heighliner Corp, was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its Ka-band satellite earth station in Southbury, CT, to provide telemetry, tracking, and command (TT&C) support to communicate with the Astranis Arcturus (S3092) satellite, and 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-RWL-20250303-00297 E990551

Intelsat License LLC

Date filed: 2025-02-28

Renewal

Grant of Authority

2025-03-28 - 2040-03-28

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: 1

LOCATION: 22401 Juniper Flats Road, Nuevo, Riverside, CA 92567

33 ° 47 ' 45.7 " N LAT. 117 ° 5 ' 18.8 W LONG.

ANTENNA ID: RVS-C01

9.3 meters

Andrew Corp.

ESA93

5850 - 5925 MHz 72M0G7W 84 dBW

Digital Video, Voice and
Data

5850 - 5925 MHz 43K8G7W 62 dBW

Digital Video, Voice and
Data

4000 - 4200 MHz 36M0G7D

Various Digital Carriers,
IP/Internet

4000 - 4200 MHz	43K8G7W		Digital Video, Voice and Data
4000 - 4200 MHz	51K2G7W		Various Digital Carriers, IP/Internet
4000 - 4200 MHz	36M0G7W		Various Digital Carriers, IP/Internet
4000 - 4200 MHz	51K2G7D		Various Digital Carriers, IP/Internet
4000 - 4200 MHz	72M0G7W		Digital Video, Voice and Data
3625 - 3700 MHz	72M0G7W		Digital Video, Voice and Data
3625 - 3700 MHz	43K8G7W		Digital Video, Voice and Data
5925 - 6425 MHz	36M0G7W	84 dBW	Various Digital Carriers, IP/Internet
5925 - 6425 MHz	51K2G7D	55 dBW	Various Digital Carriers, IP/Internet
5925 - 6425 MHz	72M0G7W	84 dBW	Digital Video, Voice and Data
5925 - 6425 MHz	36M0G7D	84 dBW	Various Digital Carriers, IP/Internet
5925 - 6425 MHz	43K8G7W	62 dBW	Digital Video, Voice and Data
5925 - 6425 MHz	51K2G7W	55 dBW	Various Digital Carriers, IP/Internet

Points of communication:

Site ID

1

Common Name

PERMITTED LIST

Orbit Location

1 - PERMITTED LIST - False

SES-STA-20250729-00880

E240003

Viasat, Inc.

Date filed: 2025-07-29

Special Temporary Authority

Grant of Authority

Date of Action:

2025-08-28

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

SES-STA-20250805-00924

E240197

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action:

2025-08-28

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

SES-RWL-20250307-00318

WZ34

Comcast Cable Communications Management, LLC

Date filed: 2025-03-07

Renewal

Grant of Authority

2025-03-09 - 2040-03-09

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

415 Cedars of Lebanon Road, JACKSON, HINDS, MS

32 ° 22 ' 21.9 " N LAT. 90 ° 9 ' 7.2 W LONG.

ANTENNA ID: 1

7 meters

ANTENNA FOR COMMUNICATIONS

PR-23

4000 - 4200 MHz

36M0G9W

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250808-00991

E230145

Date filed: 2025-08-18

Special Temporary Authority

Grant of Authority

Viasat, Inc.

2025-08-29 - 2025-10-27

Date of Action:

2025-08-28

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

SES-RWL-20250424-00571

E100085

Date filed: 2025-04-24

Renewal

Grant of Authority

CSC TKR LLC

2025-07-12 - 2040-07-12

Date of Action:

2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

6 EASTMANS ROAD, PARSIPPANY, PASSAIC, NJ 07054

40 ° 50 ' 45 " N LAT. 74 ° 25 ' 39 W LONG.

ANTENNA ID: 1

7 meters

ATCi

SIMULSAT 7M.

4000 - 4200 MHz

36M0G7W

VIDEO

4000 - 4200 MHz

36M0F8W

VIDEO

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	

1 - PERMITTED LIST - False

SES-STA-20250808-00993

Date filed: 2025-08-08

Special Temporary Authority

Grant of Authority

Heighliner Corp

2025-08-29 - 2025-10-27

Date of Action:

2025-08-29

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in Clyde, TX, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

GD4

LOCATION:

800 North American Sky Blvd, Gilbert, Maricopa, AZ 85233

33 ° 21 ' 53.6 " N LAT. 111 ° 48 ' 53.8 W LONG.

ANTENNA ID: GD4	9.1 meters	Vertex	9.1 Meter
17300 - 17800 MHz 24M0G7W	87 dBW		Digital Compressed Video
17300 - 17800 MHz 1M50G2D	87 dBW		Command Carrier (TT&C)
12200 - 12210 MHz 800KG2D			Telemetry Beacon (TT&C)
17300 - 17310 MHz 800KG2D	85 dBW		Command Carrier (TT&C)
12690 - 12700 MHz 800KG2D			Telemetry Beacon (TT&C)
17790 - 17800 MHz 800KG2D	85 dBW		Command Carrier (TT&C)
12200 - 12700 MHz 300KG2D			Telemetry Beacon (TT&C)
12200 - 12700 MHz 24M0G7W			Digital Compressed Video

Points of communication:

Site ID	Common Name	Orbit Location
GD4	ECHOSTAR 11 (S2738)	110 W.L.
GD4	ECHOSTAR 15 (S2811)	118.8 W.L.
GD4	ECHOSTAR 16 (S2844)	61.5 W.L.

GD4 - PERMITTED LIST - False

SES-STA-20250805-00909 E240187

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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-20250805-00916 E240191

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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-20250805-00914 E240189

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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-20250808-00996

Heighliner Corp

Date filed: 2025-08-08

Special Temporary Authority

Grant of Authority

2025-08-29 - 2025-10-27

Date of Action: 2025-08-28

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in Council Bluffs, IA, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SES-MOD-20250123-00090 E060003

DISH Satellite Services Corporation

Date filed: 2025-01-23

Modification

Grant of Authority

2021-03-29 - 2036-03-29

Date of Action: 2025-09-02

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: GD3

LOCATION: 800 NORTH AMERICAN SKY BLVD., GILBERT, MARICOPA, AZ 85233
33 ° 21 ' 53.6 " N LAT. 111 ° 48 ' 53.1 W LONG.

ANTENNA ID: GD3	9.1 meters	VERTEX	9.1 METER
12690 - 12700 MHz 800KG2D			Telemetry Beacon (TT&C)
17790 - 17800 MHz 800KG2D	85 dBW		Command Carrier (TT&C)
12200 - 12700 MHz 24M0G7W			Digital Compressed Video
12200 - 12700 MHz 300KG2D			Telemetry Beacon (TT&C)
12200 - 12210 MHz 800KG2D			Telemetry Beacon (TT&C)
17300 - 17800 MHz 24M0G7W	87 dBW		Digital Compressed Video
17300 - 17800 MHz 1M50G2D	87 dBW		Command Carrier (TT&C)
17300 - 17310 MHz 800KG2D	85 dBW		Command Carrier (TT&C)

Points of communication:

Site ID	Common Name	Orbit Location
GD3	ECHOSTAR 16 (S2844)	61.5 W.L.
GD3	ECHOSTAR 10	110.2 W.L.
GD3	ECHOSTAR 11 (S2738)	110 W.L.
GD3	ECHOSTAR 15 (S2811)	118.8 W.L.

GD3 - PERMITTED LIST - False

SITE ID: GD4

LOCATION: 800 NORTH AMERICAN SKY BLVD, GILBERT, MARICOPA, AZ 85233

33 ° 21 ' 53.6 " N LAT. 111 ° 48 ' 53.8 W LONG.

ANTENNA ID: GD4	9.1 meters	VERTEX	9.1 METER
12690 - 12700 MHz 800KG2D			Telemetry Beacon (TT&C)
17790 - 17800 MHz 800KG2D	85 dBW		Command Carrier (TT&C)
12200 - 12700 MHz 24M0G7W			Digital Compressed Video
12200 - 12700 MHz 300KG2D			Telemetry Beacon (TT&C)
12200 - 12210 MHz 800KG2D			Telemetry Beacon (TT&C)
17300 - 17800 MHz 24M0G7W	87 dBW		Digital Compressed Video
17300 - 17800 MHz 1M50G2D	87 dBW		Command Carrier (TT&C)
17300 - 17310 MHz 800KG2D	85 dBW		Command Carrier (TT&C)

Points of communication:

Site ID	Common Name	Orbit Location
GD4	ECHOSTAR 15 (S2811)	118.8 W.L.
GD4	ECHOSTAR 10 (S2694)	110.2 W.L.
GD4	ECHOSTAR 11 (S2738)	110 W.L.
GD4	ECHOSTAR 16 (S2844)	61.5 W.L.

GD4 - PERMITTED LIST - False

SES-STA-20250805-00921 E240195

Viasat, Inc.

Date filed: 2025-08-05

Special Temporary Authority

Grant of Authority

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID:

1

LOCATION:

600 MAINSTREAM DRIVE, NASHVILLE, DAVIDSON, TN 37228

36 ° 11 ' 46.5 " N LAT. 86 ° 48 ' 59.5 W LONG.

ANTENNA ID: 5	3.8M.PAT	3.8 meters	PATRIOT	3.8 METER
4000 - 4200 MHz	36M0G7W			Digital Video Carrier
ANTENNA ID: 1		4.3 meters	AFC, CH-14	.
4000 - 4200 MHz	36M0G7W			Digital Video Carrier
ANTENNA ID: 2		4.5 meters	ANTENNA FOR COMMUNICATIONS	.
4000 - 4200 MHz	36M0G7W			Digital Video Carrier
ANTENNA ID: 3	4.5M.SA	4.5 meters	SCIENTIFIC-ATLANTA	4.5 METER
4000 - 4200 MHz	36M0G7W			Digital Video Carrier
ANTENNA ID: 4	5.0M. SA	5 meters	SCIENTIFIC-ATLANTA	5.0 METER
4000 - 4200 MHz	36M0G7W			Digital Video Carrier

Points of communication:

Site ID	Common Name	Orbit Location
1	PERMITTED LIST	
1 - PERMITTED LIST - False		

SES-STA-20250805-00919
Date filed: 2025-08-05
Special Temporary Authority
Grant of Authority

E240193

Viasat, Inc.

2025-08-29 - 2026-02-24

Date of Action: 2025-08-28

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-20250808-01000
Date filed: 2025-08-09
Special Temporary Authority
Grant of Authority

Heighliner Corp

2025-08-29 - 2025-10-27

Date of Action: 2025-08-28

On August 28, 2025, Heighliner Corp., was granted a 60-day special temporary authority (STA) beginning on August 29, 2025 through October 27, 2025, to operate its satellite earth station in Hanksville, UT, to perform in-orbit testing, to communicate with the Anuvu Alpha (S3151) and Anuvu Bravo (S3150) satellites, in the 14.0–14.5 GHz (Earth-to-space) and 10.95–12.2 GHz (space-to-Earth) frequency bands.

SURRENDER:**SES-REG-20181015-05757** E200446 Discovery Productions Group, Inc.**Date filed:** 2018-10-09

Registration of a receive-only earth station

Surrender of Authorization

2018-10-09 - 2033-10-09

Date of Action: 2025-08-27

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

Authorization surrendered by letter filed on 2025-08-27.

SITE ID: Knoxville**LOCATION:** 9721 Sherrill Blvd, Knoxville, TN 37932

35 ° 54 ' 57.5 " N LAT. 84 ° 6 ' 40.4 W LONG.

ANTENNA ID: 4.5m	4.5 meters	Andrew	4.5 meter
3700 - 4200 MHz	36M0G7W		Digial Video Carrier

ANTENNA ID: 3.6m	3.6 meters	Valuestar	3.6 meter
3700 - 4200 MHz	36M0G7W		Digial Video Carrier

Points of communication:**Site ID**

Knoxville

Common Name

PERMITTED LIST

Orbit Location

Knoxville - PERMITTED LIST - False

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