

PUBLIC NOTICE

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

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Report No. SES-02588

Wednesday July 26, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-LIC-20220514-00523

E E220073

SpaceX Services, Inc.

Application for Authority

Date Effective:

Class of Station: Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

SpaceX Services, Inc.'s request for an additional 60-day extension of time for the filing of comments on the above-captioned application is granted. The new comment deadline is September 22, 2023.

SITE ID:

LOCATION: (Brunswick MI

(Brunswick ME Gateway), Cumberland, Brunswick, ME

43 ° 53 ' 45.90 " N LAT.

69 ° 55 ' 24.40 " W LONG.

ANTENNA ID:	CO-1	1.85 meters	SpaceX		1.85M
17800.000	0 - 18600.0000 MHz	480MI	D7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
18800.000	0 - 19300.0000 MHz	480MI	D7W	0.00 dBW	BPSK up to 64 QAM; Digital Data
27500.000	0 - 29100.0000 MHz	480MI	D7W	62.62 dBW	BPSK up to 64 QAM; Digital Data
29500.000	0 - 30000.0000 MHz	480MI	D7W	62.62 dBW	BPSK up to 64 QAM; Digital Data
ANTENNA ID:	CO-2	1.85 meters	SpaceX		1.85M

Points of Communication:

1 - PERMITTED LIST - ()

1 - SPACEX (S2983/3018) - (NGSO)

1 - SpaceX GEN2 (S3069) - (NGSO)

SES-MFS-20210503-00769 E E960222 Denali 20020, LLC

Modification

Date Effective:

119 ° 41 ' 33.20 " W LONG.

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 66 C TELEPORT DRIVE, OKANOGAN, BREWSTER, WA

48 ° 8 ' 50.50 " N LAT.

ANTENNA ID: 1	9 meters	VERTEX		9KPC
14000.0000 - 14500.0000 MHz	72M	0G7D	88.70 dBW	DIGITAL DATA AND VIDEO
11700.0000 - 12200.0000 MHz	72M	0G7D		DIGITAL DATA AND VIDEO
5850.0000 - 6425.0000 MHz	2M4	0G7D	83.50 dBW	
5850.0000 - 6425.0000 MHz	36M	0G7F	83.50 dBW	
5850.0000 - 6425.0000 MHz	36M	0F3F	83.50 dBW	
3625.0000 - 4200.0000 MHz	2M4	0G7D		
3625.0000 - 4200.0000 MHz	36M	0G7F		
3625.0000 - 4200.0000 MHz	36M	0F3F		
13779.0000 - 14000.0000 MHz	72M	0G7D	85.00 dBW	DIGITAL DATA AND VIDEO
13779.0000 - 14000.0000 MHz	36M	0G7W	85.00 dBW	DIGITAL VIDEO CARRIER
13779.0000 - 14000.0000 MHz	2M4	0G7D	73.90 dBW	DIGITAL DATA CARRIER
13772.0000 - 13778.0000 MHz	2M4	0G7D	71.00 dBW	DIGITAL DATA CARRIER
13750.0000 - 13771.0000 MHz	2M4	0G7D	73.90 dBW	DIGITAL DATA CARRIER
11200.0000 - 11450.0000 MHz	72M	0G7D		DIGITAL DATA AND VIDEO
11200.0000 - 11450.0000 MHz	36M	0G7W		DIGITAL VIDEO CARRIER
11200.0000 - 11450.0000 MHz	2M4	0G7D		DIGITAL DATA CARRIER
10700.0000 - 10950.0000 MHz	72M	0G7D		DIGITAL DATA AND VIDEO
10700.0000 - 10950.0000 MHz	36M	0G7W		DIGITAL VIDEO CARRIER

10700.0000 - 10950.0000 MHz	2M40G7D	DIGITAL DATA CARRIER
13750.0000 - 14000.0000 MHz	72M0G7D 70.10 dBW	DIGITAL DATA AND VIDEO
13750.0000 - 14000.0000 MHz	2M40G7D 70.10 dBW	DIGITAL DATA CARRIER
ANTENNA ID: 2	3.7 meters GLOBAL STAR	GS-370
14000.0000 - 14500.0000 MHz	36M0G7W 78.20 dBW	DIGITAL CARRIER
11700.0000 - 12200.0000 MHz	36M0G7W	DIGITAL CARRIER

1 - EUTELSAT 139 WEST A - (139.2 W. L)

1 - PERMITTED LIST - ()

SES-MFS-20211013-01714 E E202162 Pacific Dataport Inc.

Modification 11/16/2020 - 11/16/2035

Withdrawn Date Effective: 07/24/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: EMGTW-1

LOCATION: 1082 East 2400 North, Utah County, Eagle Mountain, UT

40 ° 17 ' 7.20 " N LAT. 112 ° 1 ' 27.20 " W LONG.

ANTENNA ID:	KR9-4MKA-	9.4 meters	ASC Signal	l (Kratos)	ES94MPEXKA-1
28351.000	0 - 28353.0000 MHz	2M00	G1D	87.00 dBW	TTC
28354.000	0 - 28356.0000 MHz	2M00	F2D	87.00 dBW	TTC
28000.000	0 - 28356.0000 MHz	356M	G7W	79.84 dBW	Outroute, PSK, DVB-S2X data carrier
28000.000	0 - 28356.0000 MHz	356M	G7W	79.84 dBW	Outroute, PSK, DVB-S2X data carrier
28356.000	0 - 29100.0000 MHz	744M	G7W	83.04 dBW	Outroute, PSK, DVB-S2X data carrier
28356.000	0 - 29100.0000 MHz	744M	G7W	83.04 dBW	Outroute, PSK, DVB-S2X data carrier
29250.000	0 - 30000.0000 MHz	750M	G7W	83.08 dBW	Outroute, PSK, DVB-S2X data carrier
29250.000	0 - 30000.0000 MHz	750M	G7W	83.08 dBW	Outroute, PSK, DVB-S2X data carrier
19701.000	0 - 19703.0000 MHz	2M00	G1D		TTC
19704.000	0 - 19706.0000 MHz	2M00	F2D		TTC
18200.000	0 - 19400.0000 MHz	1G200	G7W		Inroute, PSK, TDMA burst carriers

19600.0000 - 20200.0000 MHz 600MG7W Inroute, PSK, TDMA burst carriers

19600.0000 - 20200.0000 MHz 600MG7W Inroute, PSK, TDMA burst carriers

Points of Communication:

EMGTW-1 - Arcturus (S3092) - (163 W.L.)

EMGTW-1 - PERMITTED LIST - ()

SES-MOD-20201204-01305 E E170163 HNS License Sub, LLC

Application for Modification 05/15/2020 - 05/15/2035

Grant of Authority Date Effective: 07/25/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 4514 Ish Drive, Ventura, Simi Valley, CA

34 ° 16 ' 6.80 " N LAT. 118 ° 42 ' 11.40 " W LONG.

ANTENNA ID: 1 10 meters SED 9.2 meter

50400.0000 - 51400.0000 MHz 470MG7W 72.70 dBW M-ary PSK outroute

47200.0000 - 50200.0000 MHz 470MG7W 72.70 dBW M-ary PSK outroute

28100.0000 - 29100.0000 MHz 470MG7W 73.70 dBW M-ary PSK inroute

27500.0000 - 2800.0000 MHz 470MG7W 73.70 dBW M-ary PSK outroute

Points of Communication:

1 - ECHOSTAR XXIV(S3017) - (95.2 W.L.)

SES-RWL-20230410-01246 E E980163 Carol L Ives (d/b/a IVECO)

Renewal

Grant of Authority Date Effective: 07/24/2023

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: McCLURG LANE, HAMILTON, WHITE SPRINGS, FL

30 ° 19 ' 39.00 " N LAT. 82 ° 47 ' 40.00 " W LONG.

ANTENNA ID: 1 4.1 meters COMTECH ANTENNA CORP 5.5 OFFSAT

5925.0000 - 6425.0000 MHz 200KF3E 57.38 dBW

5925.0000 - 6425.0000 MHz 200KG7D 57.38 dBW

5925.0000 - 6425.0000 MHz 36M0F8W 63.40 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230606-01201 E E980127 DISH Broadcasting Corporation

Renewal 07/24/2023 - 07/24/2038

Grant of Authority Date Effective: 07/24/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

11700.0000 - 12200.0000 MHz

SITE ID: 1

LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY

> 104 ° 44 ' 11.30 " W LONG. 41 ° 7 ' 55.20 " N LAT.

ANTENNA ID:	K2	9 meters	VERTEX		9 KPK
14000.000	00 - 14500.0000 MHz	36	6M0F8F	87.40 dBW	Analog video/audio
14000.000	00 - 14500.0000 MHz	75	50KF2D	69.10 dBW	Digital, data carrier, QPSK
14000.000	00 - 14500.0000 MHz	24	4M0M1F	84.18 dBW	Digital Compressed Video
14000.000	00 - 14500.0000 MHz	36	6M0G7W	85.94 dBW	Digital, data carrier, QPSK
14000.000	00 - 14004.0000 MHz	80	00KG2D	69.40 dBW	Telecommand
11700.000	00 - 12200.0000 MHz				
11450.000	00 - 11700.0000 MHz				
10950.000	00 - 11200.0000 MHz				
ANTENNA ID:	K7	5.6 meters	ANDREW	CORPORATION	ESA56-124B
14000.000	00 - 14500.0000 MHz	11	M00G1W	66.30 dBW	Compressed digital data
14000.000	00 - 14500.0000 MHz	36	6M0G7W	73.30 dBW	Compressed digital video
14000.000	00 - 14500.0000 MHz	24	4M0G1W	84.18 dBW	Compressed digital video and data
11700.000	00 - 12200.0000 MHz	11	M00G1W		Compressed digital data
11700.000	00 - 12200.0000 MHz	36	6M0G7W		Compressed digital video

Compressed digital video and data

24M0G1W

1 - ANIK F3 - (118.7 W.L.)

1 - ECHOSTAR/DISH - ()

1 - PERMITTED LIST - ()

SES-RWL-20230718-01855 E E980337 WSET Licensee, LLC

Renewal 10/02/2023 - 10/02/2038

Grant of Authority Date Effective: 07/19/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

0 ° 0 ' 0.00 " N LAT. $0 \circ 0 \circ 0 \circ 0.00 = 0$

ANTENNA ID: 1 2.4 meters VERTEX 2.4 DMK

14000.0000 - 14500.0000 MHz 36M0F3F 74.84 dBW FOR NTSC VIDEO W/ENERGY

DISPERSAL

DISPERSAL

USED FOR VIDEO, AUDIO, AND

DATA

USED FOR VIDEO, AUDIO, AND

DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230718-01856 E E980346 WKRC Licensee, LLC

Renewal 10/08/2023 - 10/08/2038

Grant of Authority Date Effective: 07/19/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: MAINTENANCE 1906 HIGHLAND AVE., HAMILTON, CINCINNATI, OH

ANTENNA ID: 1 2.4 meters ANDREW CORPORATION ESA24VSM-KU

14000.0000 - 14500.0000 MHz 36M0F3W 76.10 dBW NTSC TELEVISION

Page 6 of 15

14000.0000 - 14500.0000 MHz 25K0F3E 47.82 dBW SKYSWITCH VOICE

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230718-01858 E E080143 NBC Telemundo License LLC

Renewal 07/21/2023 - 07/21/2038

Grant of Authority Date Effective: 07/19/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 918 FRONTAGE ROAD, HORRY, MYRTLE BEACH, SC

33 ° 42 ' 44.00 " N LAT. 78 ° 54 ' 11.00 " W LONG.

ANTENNA ID: 1 5.6 meters ANDREW ES56-1

14000.0000 - 14500.0000 MHz 36M0G7W 78.80 dBW PSK, COMPRESSED VIDEO AND

DATA

11700.0000 - 12200.0000 MHz 36M0G7W PSK, COMPRESSED VIDEO AND

DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230719-01890 E E7575 Carthage Broadcasting Company Inc

Renewal 08/19/2023 - 08/19/2038

Grant of Authority Date Effective: 07/20/2023

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID:

LOCATION: JASPER, CARTHAGE, MO

37 ° 10 ' 35.00 " N LAT. 94 ° 18 ' 35.00 " W LONG.

ANTENNA ID: 1 2.8 meters SCIENTIFIC ATLANTA MODEL 9000

3700.0000 - 4200.0000 MHz 200F9

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20230426-00944 E E230071 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day special temporary authority (STA), commencing July 25, 2023, through September 22, 2023, to operate Ka-band gateway earth stations throughout the United States, its territories and possessions, with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth); 28.35-29.1 GHz and 29.5-30.0 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230501-00953 E E170039 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 07/24/2023

Class of Station:

On July 24, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day special temporary authority (STA), commencing July 24, 2023, through August 22, 2023, to use its Nuevo, California Ka-band earth station (E170039) to provide launch and early orbit phase (LEOP) services for the Jupiter 3 satellite (S3017). Operations will be performed at the following frequencies: 29993 MHz and 29995 MHz (Earth-to-space); and 20197 MHz and 20199 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230620-01402 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 07/21/2023

Class of Station:

On July 21, 2023, Intelsat License LLC ("Intelsat"), was granted a 30-day special temporary authority (STA), commencing July 21, 2023 through August 19, 2023 to operate two vehicle mounted HiSky 16x16 0.6m Ku-band flat panel antennas for testing while stationary and in motion within a ten mile radius of geographical coordinates, in Des Moines, IA and, in Mt. Prospect, IL. The antennas will communicate with Intelsat 40e (S3066) at 91.0° W.L. orbital location, using the 11700-12200 MHz (space-to-Earth) and 14000-14500 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01308 E E230127 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Phoenix, AZ to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01309 E E220075 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Sunset, TX to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

SES-STA-20230622-01315 E E230110 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Salem, OR to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01317 E E230106 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Niland, CA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01326 E E220071 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Port Matilda, PA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01329 E E230113 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in West Jordan, UT to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01330 E E230114 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Corpus Christi, TX to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01340 E E230119 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Redmond, WA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01342 E E230147 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Unalaska, AK to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01349 E E220068 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Elkton, MD to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01351 E E190676 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Redmond, WA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01358 E E220082 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Clinton, IL to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01360 E E230108 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Benkelman, NE to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01361 E E220067 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Richardson, TX to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01380 E E230121 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Atlanta, GA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

SES-STA-20230622-01382 E E220074 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Olympia, WA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01383 E E230128 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Pine Valley, CA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01385 E E230124 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Chico, CA to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01386 E E230115 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Perry, FL to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230622-01420 E E230129 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/25/2023

Class of Station:

On July 25, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on July 25, 2023, through September 22, 2023, to operate its gateway earth station in Inman, KS to communicate with the Starlink non-geostationary satellite orbit (NGSO) satellite system (S3069 and S2983/S3018) in the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth), and 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230623-01414 E E202006 Moynk Properties, LLC

Special Temporary Authority

Grant of Authority Date Effective: 07/21/2023

Class of Station:

On July 21, 2023, Moynk Properties, LLC was granted special temporary authority for 30 days, beginning on July 25, 2023 through August 23, 2023 to operate two ViaSat 5.4m antennas on its fixed earth station in Kapolei, HI, to communicate with the non-geostationary satellite orbit (NGSO) satellites Acadia-1 and Acadia-2 (S3162) in support of systems operating in the Earth Exploration-Satellite service at the 2036 MHz (Earth-to-space), 8027 MHz and 8212.5 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230623-01417 E E181423 Haras Development

Special Temporary Authority

Grant of Authority Date Effective: 07/21/2023

Class of Station:

On July 21, 2023, Haras Development was granted special temporary authority for 30 days, beginning on July 25, 2023 through August 23, 2023 to operate two ViaSat 5.4m antennas on its fixed earth station in Kileville, OH to communicate with the non-geostationary satellite orbit (NGSO) satellites Acadia-1 and Acadia-2 (S3162) in support of systems operating in the Earth Exploration-Satellite service at the 2036 MHz (Earth-to-space), 8027 MHz and 8212.5 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230626-01415 E E181611 Maris Developments

Special Temporary Authority

Grant of Authority Date Effective: 07/21/2023

Class of Station:

On July 21, 2023, Maris Developments was granted special temporary authority for 30 days, beginning on July 25, 2023 through August 23, 2023 to operate two ViaSat 5.4m antennas on its fixed earth station in Boardman, OR to communicate with the non-geostationary satellite orbit (NGSO) satellites Acadia-1 and Acadia-2 (S3162) in support of systems operating in the Earth Exploration-Satellite service at the 2036 MHz (Earth-to-space), 8027 MHz and 8212.5 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230627-01403 E SES Space & Defense, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/19/2023

Class of Station:

On July 19, 2023, SES Space & Defense, Inc. ("SES S&D"), was granted a 21-day special temporary authority (STA), commencing July 18, 2023 through August 07, 2023, to operate a 3.9 meter C-band earth station located in Waialua, Hawaii to communicate with the IS-18 spacecraft at 180° E.L. (Call Sign S2817) for demonstrations with the U.S. Space Force. Operations will occur in frequency bands 5850-6450 MHz (Earth-to-space) and 3400-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230712-01602 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 07/24/2023

Class of Station:

On July 24, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on July 28, 2023 through August 26, 2023, to operate two 0.34m Get SAT Lesa Ku-band flat panel antennas in Aberdeen, MD and Washington, D.C. to communicate with the Galaxy 3C (S2381), Galaxy 18 (S2733), Intelsat 37e (S2972), Intelsat 40e (S3066), and SKY-B1 (S2922) geostationary satellites and with SpaceX's NGSO (non-geostationary satellite orbit) System (S2983 and S3018) at the 14.0-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230719-01891 E Anuvu Licensing Holdings LLC

Special Temporary Authority

Grant of Authority Date Effective: 07/24/2023

Class of Station:

On July 24, 2023, Anuvu Licensing Holdings, LLC was granted special temporary authority for 30 days, commencing July 25, 2023 through August 23, 2023 to operate four 0.71-meter Ka-band antennas located at two fixed locations in Lombard, IL and Murrieta, CA, and mounted on two aircraft to test mobile operation throughout CONUS. The antennas will communicate with the AMC-15 (S2180) satellite at orbital location 105.05° W.L. in the 19.7-20.2 GHz (space-to-Earth) and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230721-01902 E E230145 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 07/24/2023

Class of Station:

On July 24, 2023, ViaSat, Inc. was granted special temporary authority for 60 days, commencing July 26, 2023 through September 23, 2023 to operate up to 1,000 M40 and 3,000 GM40 aeronautical earth stations in motion (ESIM) throughout CONUS and Puerto Rico, and 10 fixed earth station reference antennas located in CONUS, to communicate with the SES-17 (S3043) satellite at orbital location 67.1° W.L. in the 18.8-19.3 GHz and 19.7-20.2 GHz (space-to-Earth), and 29.5-30.0 GHz (Earth-to-space) frequency bands.

Points of Communication:

SURRENDER

SES-LIC-20080701-00863 E080152 Fox Television Stations, LLC

License is surrendered by letter filed on July 20, 2023

SES-RWL-20230628-01321 E080154 Fox Television Stations, LLC

License is surrendered by letter filed on July 20, 2023

SES-RWL-20230628-01322 E080155 Fox Television Stations, LLC

License is surrendered by letter filed on July 20, 2023

SES-RWL-20230628-01323 E080153 Fox Television Stations, LLC

SURRENDER

License is surrendered by letter filed on July 20, 2023

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.