



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02522

Wednesday November 30, 2022

Satellite Communications Services Information

re: Actions Taken

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

SES-REG-20181017-06647	E	E201265	TDS BROADBAND SERVICE LLC	
Registration				10/17/2018 - 10/17/2033
Grant of Authority				Date Effective: 07/14/2020
Class of Station:		Fixed Earth Stations		
Nature of Service:		Fixed Satellite Service		

At the request of TDS Broadband Service LLC, the antenna quantities in this authorization have been adjusted.

SITE ID: ALMGNMGM
LOCATION: 2500 Ocotillo Dr, Alamogordo, NM
32 ° 52 ' 21.71 " N LAT. 105 ° 55 ' 55.29 " W LONG.

ANTENNA ID: 1 4.5 meters Scientific Atlantic 8345

3700.0000 - 4200.0000 MHz 1

ANTENNA ID: 2 3.8 meters Patriot PRT-380

3700.0000 - 4200.0000 MHz n/a

ANTENNA ID: 6 5 meters AFC PR-16

3700.0000 - 4200.0000 MHz n/a

Points of Communication:

ALMGNMGM - PERMITTED LIST - ()

SES-REG-20210212-00299 E WZ34A Comcast Cable Communications Management, LLC
Registration 02/09/2021 - 02/09/2036
Grant of Authority Date Effective: 07/06/2021

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Authorization updated with corrected site address and coordinates.

SITE ID: 1
LOCATION: 425 Cedars of Lebanon Road, Jackson, Jackson, MS
32 ° 22 ' 21.90 " N LAT. 90 ° 9 ' 7.20 " W LONG.

ANTENNA ID: 4 10 meters Antenna For Comm PR-23

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

ANTENNA ID: 2 3.8 meters Antenna For Comm Patriot

3700.0000 - 4200.0000 MHz 36M0G7W Digital Video Carrier

ANTENNA ID: 3 4 meters Antenna For Comm Prodelin

3700.0000 - 4200.0000 MHz

36M0G7W

Digital Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20070329-00415 E E859657 West Virginia Radio Corporation

Renewal

05/27/2007 - 05/27/2022

Grant of Authority

Date Effective: 04/03/2007

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Rcd 2343 (2020).

SITE ID: 1

LOCATION: MONONGALIA, MORGANTOWN, WV

39 ° 37 ' 45.00 " N LAT.

79 ° 56 ' 4.00 " W LONG.

ANTENNA ID: 1

5 meters

ATC PR-16.4

5925.0000 - 6425.0000 MHz

50F9

55.20 dBW

5925.0000 - 6425.0000 MHz

43K8G7D

55.20 dBW

5925.0000 - 6425.0000 MHz

3M70G7D

74.50 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20071023-01450 E E880077 Board of Education of the City of Atlanta

Renewal

12/31/2007 - 12/31/2022

Grant of Authority

Date Effective: 10/26/2007

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Red 2343 (2020).

SITE ID: 1
LOCATION: FULTON, ATLANTA, GA
33 ° 48 ' 40.00 " N LAT. 84 ° 21 ' 51.00 " W LONG.

ANTENNA ID: 1 4.1 meters COMTECH ANTENNA CORP . MODEL 847130-G2

5925.0000 - 6425.0000 MHz 200F9 60.70 dBW

5925.0000 - 6425.0000 MHz 30F9 52.40 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20080310-00272 E E980133 RCN License Subsidiary, Inc.

Renewal

03/27/2008 - 03/27/2023

Grant of Authority

Date Effective: 03/11/2008

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Red 2343 (2020).

SITE ID: 1
LOCATION: 2701 23RD AVENUE SOUTH, POTTAWATTAMIE, COUNCIL BLUFFS, IA
41 ° 14 ' 5.40 " N LAT. 95 ° 53 ' 10.80 " W LONG.

ANTENNA ID: 1 3.8 meters PRODELIN 1381

5925.0000 - 6425.0000 MHz 6M00G1F 67.90 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20080410-00449	E	E880475	Idaho State Board of Education (Boise State University)
Renewal			05/20/2008 - 05/20/2023
Grant of Authority			Date Effective: 04/14/2008

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Rcd 2343 (2020).

SITE ID: 1
LOCATION: ADA, BOISE, ID
43 ° 36 ' 18.00 " N LAT. 116 ° 12 ' 20.00 " W LONG.

ANTENNA ID:	1	5 meters	MICRODYNE PR16.4-3-2	D
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6091.0000 - 6165.0000 MHz	180KF3E	56.50 dBW
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5925.0000 - 6051.0000 MHz	180KF3E	56.50 dBW
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Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20080501-00516	E	E980163	Carol L Ives (d/b/a IVECO)	05/08/2008 - 05/08/2023
Renewal				
Grant of Authority			Date Effective:	05/02/2008

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Red 2343 (2020).

SITE ID: 1
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-20080929-01255 E E881118 SCOLA

Renewal

11/25/2008 - 11/25/2023

Grant of Authority

Date Effective: 10/01/2008

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Red 2343 (2020).

SITE ID: 1
LOCATION: RR#1 BOX 204, POTTAWATTAMIE, MCCLELLAND, IA
41 ° 19 ' 33.00 " N LAT. 95 ° 40 ' 7.00 " W LONG.

ANTENNA ID: 1 10 meters SCIENTIFIC ATLANTA 8015

6153.0000 - 6425.0000 MHz 25M0F8W 81.40 dBW

81.40 dBW

1 - PERMITTED LIST - ()

11/10/2008 - 11/10/2023

Date Effective: 10/01/2008

Nature of Service: Domestic Fixed Satellite Service

1

95 ° 59 ' 15.00 " W LONG.

PR 16.4-2-2D

DIGITAL (SCPC)

1 - PERMITTED LIST - ()

01/05/2010 - 01/05/2025

Date Effective: 01/08/2010

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Rcd 2343 (2020).

SITE ID: 1
LOCATION: 50th and Regal, SPOKANE, SPOKANE, WA
47 ° 36 ' 29.00 " N LAT. 117 ° 22 ' 15.00 " W LONG.

ANTENNA ID: 1 9.2 meters SATCOM TECH 920CS
6175.0000 - 6425.0000 MHz 36M0F3F 77.50 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20110729-00900 E E910352 WGBH Educational Foundation
Renewal 08/02/2011 - 08/02/2026
Grant of Authority Date Effective: 08/08/2011

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

Frequencies in the 3700-4200 MHz band have been removed from this authorization under the terms of the C-Band Report and Order, FCC 20-22, 35 FCC Rcd 2343 (2020).

SITE ID: 1
LOCATION: 125 WESTERN AVENUE, SUFFOLK, BOSTON, MA
42 ° 21 ' 50.00 " N LAT. 71 ° 7 ' 30.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW ESA45-46
5925.0000 - 6165.0000 MHz 180KF3E 59.00 dBW
5925.0000 - 6165.0000 MHz 30K0F1D 52.40 dBW

Points of Communication:

1 - PERMITTED LIST - ()

Renewal

10/07/2011 - 10/07/2026

Date Effective: 08/24/2011

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

47 ° 27 ' 55.00 " N LAT.

122 ° 26 ' 40.00 " W LONG.

5925.0000 - 6425.0000 MHz	36000F9	87.00 dBW
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5925.0000 - 6425.0000 MHz	36000F9Y	88.00 dBW
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5925.0000 - 6425.0000 MHz	36000F9	88.00 dBW
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5925.0000 - 6425.0000 MHz	30000F9	88.00 dBW
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5925.0000 - 6425.0000 MHz	25000F9	88.00 dBW
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5925.0000 - 6425.0000 MHz	20000F9	88.00 dBW
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5925.0000 - 6425.0000 MHz	15000F9	88.00 dBW
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5925.0000 - 6425.0000 MHz	1600F9Y	87.00 dBW
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1 - PERMITTED LIST - ()

5925.0000 - 6425.0000 MHz	36M0F8W	83.00 dBW	
5925.0000 - 6425.0000 MHz	36M0F8W	72.40 dBW	
ANTENNA ID: 2	13 meters	HARRIS CORPORATION	5270 (42.7 FT.)
5925.0000 - 6425.0000 MHz	36M0F8W	83.00 dBW	
5925.0000 - 6425.0000 MHz	36M0F8W	72.40 dBW	
ANTENNA ID: 3	4.1 meters	COMTECH	"18FT" OFFSAT
5925.0000 - 6425.0000 MHz	36M0F8W	83.00 dBW	
5925.0000 - 6425.0000 MHz	36M0F8W	72.40 dBW	

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221028-01189	E E070268	Scripps Broadcasting Holdings LLC	
Renewal			01/08/2023 - 01/08/2038
Grant of Authority			Date Effective: 11/23/2022

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 3001 EUCLID AVE. (WEWS-TV), VARIOUS
0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID: 1	2.4 meters	PRODELIN	SERIES 1244
14000.0000 - 14500.0000 MHz	36M0G7W	66.40 dBW	MCPC DIGITAL CARRIERS FOR VIDEO/VOICE/DATA
11700.0000 - 12200.0000 MHz	36M0G7W		MCPC DIGITAL CARRIERS FOR VIDEO/VOICE/DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221028-01191	E	E874277	Gray Television Licensee, LLC	
Renewal				11/27/2022 - 11/27/2037
Grant of Authority				Date Effective: 11/23/2022

Class of Station: Temporary Fixed Earth Station**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 5710 MIDLOTHIAN VARIOUS, RICHMOND CITY, RICHMOND, VA

ANTENNA ID:	1	1.4 meters	AVL TECHNOLOGIES	1410K
	14000.0000 - 14500.0000 MHz	36M0G7W	65.47 dBW	COMPRESSED DIGITAL VIDEO AND AUDIO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221104-01193	E	E880066	WPVI Television Philadelphia, LLC	
Renewal				12/24/2022 - 12/24/2037
Grant of Authority				Date Effective: 11/23/2022

Class of Station: Fixed Earth Stations**Nature of Service:** Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: PHILADELPHIA, PHILADELPHIA, PA
40 ° 0 ' 17.00 " N LAT. 75 ° 13 ' 0.00 " W LONG.

ANTENNA ID:	1	5.6 meters	ANDREW CORPORATION	MODEL ESA56-124
	14000.0000 - 14500.0000 MHz	36000F9	81.50 dBW	

11700.0000 - 12200.0000 MHz 36MOF3F

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221104-01206 E E860462 WLS Television, Inc.

Renewal

12/11/2022 - 12/11/2037

Grant of Authority

Date Effective: 11/23/2022

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 2.4 meters RSI 240KV0

14000.0000 - 14500.0000 MHz 36M0F3F 75.98 dBW DIGITAL MCPC QPSK CARRIER
USED FOR VIDEO/VOICE/DATA

14000.0000 - 14500.0000 MHz 24M9F3F 75.98 dBW DIGITAL MCPC QPSK CARRIER
USED FOR VIDEO/VOICE/DATA

14000.0000 - 14500.0000 MHz 40K0F3E 51.21 dBW DIGITAL MCPC QPSK CARRIER
USED FOR VIDEO/VOICE/DATA

14000.0000 - 14500.0000 MHz 15M0G7W 66.00 dBW DIGITAL MCPC QPSK CARRIER
USED FOR VIDEO/VOICE/DATA

11700.0000 - 12200.0000 MHz 15M0G7W DIGITAL MCPC QPSK CARRIER
USED FOR VIDEO/VOICE/DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221108-01192 E E870933 Gray Television Licensee, LLC
Renewal
Grant of Authority 12/11/2022 - 12/11/2037
Date Effective: 11/23/2022

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 1.5 meters ADVENT NEWSWIFT 1.5M
14000.0000 - 14500.0000 MHz 10M0G7W 64.70 dBW ONE 10MBIT MCPC DIGITAL
CARRIER FOR VIDEO/VOICE/DATA
WITH AN

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221108-01207 E E880083 Sarkes Tarzian, Inc.
Renewal
Grant of Authority 12/24/2022 - 12/24/2037
Date Effective: 11/23/2022

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 900 WHITEHALL ROAD VARIOUS, CHATTANOOGA, CHATTANOOGA, NC

ANTENNA ID: 1 5 meters AVL TECHNOLOGIES 1210K
14000.0000 - 14500.0000 MHz 36M0G7W 64.07 dBW DIGITAL VIDEO, AUDIO, DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20221110-01227 E E970051 Intelsat License LLC

Renewal

12/12/2022 - 12/12/2037

Grant of Authority

Date Effective: 11/23/2022

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 33 EAST TELEGRAPH ROAD (FK1 Antenna), VENTURA, FILLMORE, CA

34 ° 24 ' 20.52 " N LAT.

118 ° 53 ' 36.96 " W LONG.

ANTENNA ID:	FIL-K11	6.1 meters	VERTEX	6.1KPK
14000.0000 - 14500.0000 MHz		64K0G7D	60.80 dBW	DIGITAL DATA
14000.0000 - 14500.0000 MHz		750KF2D	65.50 dBW	COMMAND CARRIER
14000.0000 - 14500.0000 MHz		860KF2D	66.00 dBW	COMMAND CARRIER
14000.0000 - 14500.0000 MHz		36M0G7W	75.00 dBW	DIGITAL VIDEO AND DATA
13999.0000 - 13999.0000 MHz		82K0F3N	85.00 dBW	BEACON
13751.0000 - 13751.0000 MHz		750KF2D	85.00 dBW	COMMAND
11700.0000 - 12200.0000 MHz		64K0G7D		DIGITAL DATA
11700.0000 - 12200.0000 MHz		750KF2D		COMMAND CARRIER
11700.0000 - 12200.0000 MHz		860KF2D		COMMAND CARRIER
11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL VIDEO AND DATA

Points of Communication:

1 - GALAXY 17 (S2715) - (91 W.L.)

1 - GALAXY 3C (S2381) - (95.05 W.L.)

1 - PERMITTED LIST - ()

SES-RWL-20221116-01259 E E070235 L3HARRIS TECHNOLOGIES, INC.
Renewal 11/20/2022 - 11/20/2037
Grant of Authority Date Effective: 11/23/2022

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1025 W. Nasa Blvd., Brevard, Melbourne, FL
28 ° 5 ' 11.00 " N LAT. 80 ° 38 ' 11.00 " W LONG.

ANTENNA ID: 1 3.8 meters General Dynamics 1383
5925.0000 - 6425.0000 MHz 128KG7W 36.20 dBW QPSK

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20220929-01060 E E220185 RBC Signals, LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, RBC Signals, LLC ("RBC Signals"), was granted a 60-day Special Temporary Authority ("STA"), commencing November 28, 2022 through January 26, 2023 to operate its to operate a fixed 6.0 meter S-band earth station in Deadhorse, Alaska to conduct telemetry, tracking, and command (TT&C) uplink operations in the 2025-2110 MHz band (Earth-to-space; 300 kilohertz emissions at center frequencies: 2046 MHz, 2048 MHz, 2050 MHz, 2053 MHz, 2056 MHz, and 2075 MHz) to support the Sherpa-AC1, Sherpa-LTE1, and the Mandrake spacecrafts Able and Baker.

Points of Communication:

SES-STA-20221014-01127 E E202170 SES Americom, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 11/28/2022

Class of Station:

On November 28,2022, SES Americom, Inc. ("SES"), was granted a 30-day Special Temporary Authority ("STA") from November 28, 2022 through December 27, 2022 to use its Brewster, WA (Call Sign E202170) C-band fixed earth station to perform in-orbit testing (IOT) with the SES-20 satellite (S3098) at 141.2° W.L. The operations will use the following frequency bands: 6225-6425 MHz (Earth-to-space) and 4000-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221018-01121	E	E040125	Intelsat License LLC
Special Temporary Authority			
Grant of Authority			Date Effective: 11/25/2022

Class of Station:

On November 25, 2022, Intelsat License LLC (Intelsat) herein, was granted a 30-day Special Temporary Authority ("STA"), commencing November 28, 2022 through December 27, 2022 to operate its Nuevo, California C-band earth station, Call Sign E040125, to provide telemetry, tracking, and command services (TT&C) for the launch and early orbit phase ("LEOP"), in-orbit testing ("IOT"), and TT&C for drift periods of each satellite to its destination. The antenna will communicate with the Galaxy 31 (S3076), Galaxy 32 (S3078), Galaxy 33 (S3015), Galaxy 34 (S3083), Galaxy 35 (S3143), and Galaxy 36 (S3148) satellites. Operations will be performed at the following frequencies: 5925.00 MHz-5930.00 MHz and 6415.00 MHz-6425.00 MHz (Earth-to-space) and 4000.00 MHz-4200.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221018-01126	E	E040174	Intelsat License LLC
Special Temporary Authority			
Grant of Authority			Date Effective: 11/28/2022

Class of Station:

On November 28,2022, Intelsat License LLC (Intelsat) herein, was granted a 30-day Special Temporary Authority ("STA"), commencing November 28, 2022 through December 27, 2022 to operate its Castle Rock, Colorado C-band earth station, Call Sign E040174, to provide telemetry, tracking, and command services (TT&C) for the launch and early orbit phase ("LEOP"), in-orbit testing ("IOT"), and periods where the satellites drift to their final locations. The antenna will communicate with the Galaxy 31 (S3076), Galaxy 32 (S3078), Galaxy 33 (S3015), Galaxy 34 (S3083), Galaxy 35 (S3143), and Galaxy 36 (S3148) satellites. Operations will be performed at the following frequencies: 6415.00 MHz-6425.00 MHz (Earth-to-space) and 4000.00 MHz-4200.00 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221024-01125	E	E210007	Intelsat License LLC
Special Temporary Authority			
Grant of Authority			Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on November 28, 2022 through December 27, 2022, to operate its fixed earth station in Haleiwa, HI, to provide telemetry, tracking, and command (TT&C), and launch and early orbit phase (LEOP) services for the Galaxy 31 (S3076), Galaxy 32 (S3078), Galaxy 33 (S3015), Galaxy 34 (S3083), Galaxy 35 (S3143) and Galaxy 36 (S3148) satellites.

Points of Communication:

SES-STA-20221104-01223 E E220172 GCI Communication Corp.

Special Temporary Authority

Grant of Authority

Date Effective: 11/23/2022

Class of Station:

On November 23, 2022, GCI Communication Corp. was granted special temporary authority for 60 days, beginning on November 23, 2022 through January 19, 2023, to operate its fixed earth station in Nikolski, AK to provide satellite service for telemedicine communication operations to communicate with the Horizons 3E (S2947) satellite in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221104-01233 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 11/25/2022

Class of Station:

On November 25, 2022, Intelsat License LLC ("Intelsat"), was granted a 30-day Special Temporary Authority ("STA"), commencing December 01, 2022 through December 30, 2022, to test four 0.46 m flat-panel Ku-band antennas in the continental United States. These antennae will communicate with Galaxy 11, Galaxy 17, Galaxy 18, SKY-B1, Intelsat 37e, and the OneWeb constellation in the 14200-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221116-01260 E E210432 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on November 29, 2022 through January 27, 2023, to operate its fixed earth station in Columbus, OH to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01261 E E220074 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted an additional 60-day Special Temporary Authority ("STA"), commencing November 29, 2022 through January 27, 2023, to operate its fixed earth station located in Olympia, WA with non-geosynchronous orbit (NGSO) satellite constellation SpaceX (Call Sign S2983/3018) in the 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), and in the 17.8-18.6 GHz, 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01262 E E202113 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on November 29, 2022 through January 27, 2023, to operate its fixed earth station in Colburn, ID to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01263 E E220075 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted an additional 60-day Special Temporary Authority ("STA"), commencing November 29, 2022 through January 27, 2023, to operate its fixed earth station located in Wichita Falls, TX with non-geosynchronous orbit (NGSO) satellite constellation SpaceX (Call Sign S2983/3018) in the 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), and in the 17.8-18.6 GHz, 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01265 E E220087 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on November 29, 2022 through January 27, 2023, to operate its fixed earth station in Anderson, SC to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01266 E E220064 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on November 29, 2022 through January 27, 2023, to operate its fixed earth station in Roberts, WI to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01267 E E190676 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 11/28/2022

Class of Station:

On November 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on November 29, 2022 through January 27, 2023, to operate its fixed earth station in Redmond, WA to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221116-01269 E KA391 Intelsat License LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/25/2022

Class of Station:

On November 25, 2022, Intelsat License LLC ("Intelsat"), was granted an additional 30-day Special Temporary Authority ("STA"), commencing on November 25, 2022 through December 24, 2022 to use its Fillmore, California C-band earth station, Call Sign KA391, to provide telemetry, tracking, and command (TT&C) services during in-orbit testing (IOT) of Galaxy 31 (S3076) at 148.95 °W.L., Galaxy 32 (S3078) at 149.05°W.L., Galaxy 34 (S3083) at 147.95° W.L., Galaxy 35 (S3143) at 150.05° W.L., and Galaxy 36 (S3148) at 149.95° W.L. satellites. The operations will use the following frequencies: 6415-6424 MHz (Earth-to-space) and 4000-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221116-01270 E KA265 Intelsat License LLC
Special Temporary Authority
Grant of Authority Date Effective: 11/25/2022

Class of Station:

On November 25, 2022, Intelsat License LLC ("Intelsat"), was granted an additional 30-day Special Temporary Authority (STA), commencing on November 25, 2022 through December 24, 2022 to use its Haleiwa, Hawaii C-band earth station, Call Sign KA265, to provide telemetry, tracking, and command (TT&C) services during in-orbit testing (IOT) of Galaxy 31 (S3076) at 148.95 °W.L., Galaxy 32 (S3078) at 149.05°W.L., Galaxy 34 (S3083) at 147.95° W.L., Galaxy 35 (S3143) at 150.05° W.L., and Galaxy 36 (S3148) at 149.95° W.L. satellites. The operations will use the following frequencies: 6415-6424 MHz (Earth-to-space) and 4000-4200 MHz (space-to-Earth).

Points of Communication:

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