PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02570 **Wednesday May 24, 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-MOD-20230309-00266 E E880679 Ohio/Oklahoma Hearst Television Inc.
Application for Modification 04/29/2023 - 04/29/2038
Grant of Authority Date Effective: 05/23/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 1.2 meters SAT-LITE 1256

14000.0000 - 14500.0000 MHz	36M0G7W	62.70 dBW	Digital video, digital audio, and data
11700.0000 - 12200.0000 MHz	36M0G7W		Digital video, digital audio, and data

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20230323-00372 E E2240 Alascom, Inc.
Application for Modification 10/03/2021 - 10/03/2036
Grant of Authority Date Effective: 05/23/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN-CENTER ST., TOKSOOK BAY, AK
60 ° 31 ' 57.00 " N LAT. 165 ° 6 ' 14.00 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORP. ESA45-46A

5969.0000 - 6047.0000 MHz	29K0G7W	52.10 dBW	PSK & QAM - VOICE AND DATA
6119.0000 - 6186.0000 MHz	29K0G7W	52.10 dBW	PSK & QAM - VOICE AND DATA
6119.0000 - 6186.0000 MHz	4M50G7W	57.16 dBW	PSK & QAM - VOICE AND DATA
6241.0000 - 6319.0000 MHz	29K0G7W	52.10 dBW	PSK & QAM - VOICE AND DATA
6371.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	PSK & QAM - VOICE AND DATA
6371.0000 - 6425.0000 MHz	4M50G7W	57.16 dBW	PSK & QAM - VOICE AND DATA
5969.0000 - 6047.0000 MHz	4M50G7W	57.16 dBW	PSK & QAM - VOICE AND DATA
6241.0000 - 6319.0000 MHz	4M50G7W	57.16 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	4M50G7W		PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-MOD-20230324-00400 E E2241 Alascom, Inc.
Application for Modification 10/03/2021 - 10/03/2036
Grant of Authority Date Effective: 05/23/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: NSN-2ND AVE, TUNUNAK, AK
60 ° 34 ' 52.00 " N LAT. 165 ° 15 ' 47.70 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-46

5925.0000 - 6425.0000 MHz	29K0G7W	52.10 dBW	PSK & QAM- VOICE AND DATA
5925.0000 - 6425.0000 MHz	4M50G7W	57.16 dBW	PSK & QAM- VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		PSK & QAM- VOICE AND DATA
3700.0000 - 4200.0000 MHz	4M50G7W		PSK & QAM- VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20181030-07273 E E201867 ReelzChannel LLC

Registration 10/30/2018 - 10/30/2033

Grant of Authority Date Effective: 06/26/2020

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

The site data for this authorization has been updated.

SITE ID: Albuquerque Studios

LOCATION: 1776 Montano Rd. NW, Bernalillo County, Los Ranchos, NM

35 ° 8 ' 28.61 " N LAT. 106 ° 39 ' 45.47 " W LONG.

ANTENNA ID: DH 4.5 4.5 meters DH 45M

3700.0000 - 4200.0000 MHz	36M0G7W	Digital modulation of media content at varying data rates and FEC rates

Points of Communication:

Albuquerque Studios - PERMITTED LIST - ()

SES-RWL-20220926-01019 E E880079 CBS Broadcasting Inc.

Renewal 12/24/2022 - 12/24/2037

Grant of Authority Date Effective: 05/22/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 1.5 meters SAT-LITE TECHNOLOGIES 1500 AMT-SNG

14000.0000 - 14500.0000 MHz	30M0F9W	64.40 dBW	ANALOG TV
14000.0000 - 14500.0000 MHz	180KF3E	49.00 dBW	SCPC AUDIO
14000.0000 - 14500.0000 MHz	36M0F3F	64.40 dBW	ANALOG TV
14000.0000 - 14500.0000 MHz	36M0G7W	62.10 dBW	DIGTL TV
11700.0000 - 12200.0000 MHz	30M0F9W		ANALOG TV
11700.0000 - 12200.0000 MHz	180KF3E		SCPC AUDIO
11700.0000 - 12200.0000 MHz	36M0F3F		ANALOG TV
11700.0000 - 12200.0000 MHz	36M0G7W		DIGTL TV

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20220926-01021 E E880080 CBS Broadcasting Inc.
Renewal 12/24/2022 - 12/24/2037
Grant of Authority Date Effective: 05/22/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1	1.5 meters	SAT-LITE TECHNOLOGIES		1500 AMT-SNG
14000.0000 - 14500.0000 MHz		36M0G7W	64.70 dBW	DIGITAL TV
11700.0000 - 12200.0000 MHz		36M0G7W		DIGITAL TV

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230426-00865 E E980149 Telesat Network Services, Inc.
Renewal 07/24/2023 - 07/24/2038
Grant of Authority Date Effective: 05/18/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1305 INDUSTRIAL PARK ROAD, SHENANDOAH, MOUNT JACKSON, VA
38 ° 43 ' 46.38 " N LAT. 78 ° 39 ' 28.50 " W LONG.

ANTENNA ID: 1	3.8 meters	PRODELIN		1383
14000.0000 - 14500.0000 MHz		10M2G7W	67.20 dBW	IBS
14000.0000 - 14500.0000 MHz		2M52G7W	67.20 dBW	IBS
14000.0000 - 14500.0000 MHz		13M8G7W	68.62 dBW	30.325 MBPS; 8 PSK; 0.879; SCPC
11700.0000 - 12200.0000 MHz		10M2G7W		IBS
11700.0000 - 12200.0000 MHz		2M52G7W		IBS
11700.0000 - 12200.0000 MHz		1M23G7W		1536 KBPS QPSK; TPC; 3/4
11700.0000 - 12200.0000 MHz		3M45G1W		6.839625 MBPS BPSK; TPC; 0.793; TDMA

Points of Communication:

1 - PAS-1R - (45.0 W.L.)

1 - PERMITTED LIST - ()

SES-RWL-20230505-00927 E E8202 WDEF-TV, Inc.
Renewal 06/10/2023 - 06/10/2038
Grant of Authority Date Effective: 05/17/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 3300 BROAD STREET, HAMILTON, CHATTANOOGA, TN
35 ° 0 ' 59.00 " N LAT. 85 ° 19 ' 18.00 " W LONG.

ANTENNA ID:	ANT 1	7 meters	S-A	8010
3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS
3700.0000 - 4200.0000 MHz		36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY
ANTENNA ID:	ANT 2	4.6 meters	S-A	8005PF
3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS
3700.0000 - 4200.0000 MHz		36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY
ANTENNA ID:	ANT 4	3.8 meters	PATRIOT	3.8 METER
3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS
3700.0000 - 4200.0000 MHz		36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY
ANTENNA ID:	ANT 5	3 meters	PATRIOT	3.0 METER
3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS
3700.0000 - 4200.0000 MHz		36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY
ANTENNA ID:	ANT 6	3 meters	PRODELIN	3.0 METER
3700.0000 - 4200.0000 MHz		36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS

3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY
ANTENNA ID: ANT 7	3.7 meters	PRODELIN	3.7 METER
3700.0000 - 4200.0000 MHz	36M0F8W		ANALOG VIDEO, W/AUDIO & DATA SUBCARRIERS
3700.0000 - 4200.0000 MHz	36M0G7F		DIGITAL VIDEO, AUDIO, DATA, & TELEMETRY

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230508-00922 E E865092 WTVQ-TV, L.L.C.
Renewal 06/10/2023 - 06/10/2038
Grant of Authority Date Effective: 05/17/2023

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 6940 MAN O' WAR (WTVQ), FAYETTE, LEXINGTON, KY
38 ° 2 ' 3.30 " N LAT. 84 ° 23 ' 38.80 " W LONG.

ANTENNA ID: 1	4.5 meters	ANDREW CORP.	ESA45-4
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	36M0F3F		STANDARD ANALOG VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO
ANTENNA ID: 2	7.3 meters	ANDREW CORP.	ESA73-46
3700.0000 - 4200.0000 MHz	36M0F8W		
3700.0000 - 4200.0000 MHz	36M0F3F		STANDARD ANALOG VIDEO
3700.0000 - 4200.0000 MHz	36M0G7F		COMPRESSED DIGITAL VIDEO

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230512-01006 E E880609 Public Broadcasting of Northwest PA
Renewal 07/01/2023 - 07/01/2038
Grant of Authority Date Effective: 05/17/2023

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: ERIE, ERIE, PA
42 ° 2 ' 35.00 " N LAT. 80 ° 3 ' 59.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH MODEL 934D00 15-G2

3700.0000 - 4200.0000 MHz 180KF3E

3700.0000 - 4200.0000 MHz 30K0F1D

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230515-01010 E E880547 WALGREEN CO.
Renewal 04/08/2023 - 04/08/2038
Grant of Authority Date Effective: 05/17/2023

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: HUB1
LOCATION: 1084 MOUNT PROSPECT PLAZA (6.1M. HUB), COOK, MOUNT PROSPECT, IL
42 ° 4 ' 8.00 " N LAT. 87 ° 55 ' 6.00 " W LONG.

ANTENNA ID: HUB1 6.1 meters VERTEX 6.1 KPK

14000.0000 - 14500.0000 MHz	1M23G7D	69.30 dBW	PSK, DATA, OUTROUTE 1024KSPS
14000.0000 - 14500.0000 MHz	36M0G7D	82.00 dBW	PSK, DATA, OUTROUTE 30MSPS
14000.0000 - 14500.0000 MHz	12M0G7D	77.60 dBW	PSK, DATA, OUTROUTE 10MSPS
11700.0000 - 12200.0000 MHz	307KG7D		PSK, DATA, INROUTE 256KSPS
11700.0000 - 12200.0000 MHz	1M60G7D		PSK, DATA, INROUTE 1024KSPS

SITE ID: REMOTE1
LOCATION: 1084 MOUNT PROSPECT PLAZA (2.4M. VSAT), 1000 UNITS, COOK, CONUS, PR, AK, HI VI, IL

ANTENNA ID: REMOTE1 2.4 meters PRODELIN 1244

14000.0000 - 14500.0000 MHz	1M60G7D	52.20 dBW	PSK, DATA, INROUTE 1024KSPS
14000.0000 - 14500.0000 MHz	307KG7D	52.20 dBW	PSK, DATA, INROUTE 256KSPS
11700.0000 - 12200.0000 MHz	1M23G7D		PSK, DATA, OUTROUTE 1024KSPS
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE 30MSPS
11700.0000 - 12200.0000 MHz	12M0G7D		PSK, DATA, OUTROUTE 10MSPS

SITE ID: REMOTE2
LOCATION: 1084 MOUNT PROSPECT PLAZA (1.8M. VSAT), 5000 UNITS, COOK, CONUS, PR, AK, HI VI, IL

ANTENNA ID:	REMOTE2	1.8 meters	PRODELIN	1184
14000.0000 - 14500.0000 MHz	1M60G7D	49.70 dBW	PSK, DATA, INROUTE 1024KSPS	
14000.0000 - 14500.0000 MHz	307KG7D	49.70 dBW	PSK, DATA, INROUTE 256KSPS	
11700.0000 - 12200.0000 MHz	1M23G7D		PSK, DATA, OUTROUTE 1024KSPS	
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE 30MSPS	
11700.0000 - 12200.0000 MHz	12M0G7D		PSK, DATA, OUTROUTE 10MSPS	

SITE ID: REMOTE3
LOCATION: 1084 MOUNT PROSPECT PLAZA (1.2M. VSAT), 7000 UNITS, COOK, CONUS, PR, AK, HI VI, IL

ANTENNA ID:	REMOTE3	1.2 meters	PRODELIN	1123
14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	PSK, DATA, INROUTE 1024KSPS	
14000.0000 - 14500.0000 MHz	307KG7D	46.10 dBW	PSK, DATA, INROUTE 256KSPS	
11700.0000 - 12200.0000 MHz	1M23G7D		PSK, DATA, OUTROUTE 1024KSPS	
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE 30MSPS	
11700.0000 - 12200.0000 MHz	12M0G7D		PSK, DATA, OUTROUTE 10MSPS	

SITE ID: REMOTE4
LOCATION: 1084 MOUNT PROSPECT PLAZA (1.2M. VSAT), 7000 UNITS, COOK, CONUS, PR, AK, HI, V, IL

ANTENNA ID:	REMOTE4	1.2 meters	PRODELIN	1134
14000.0000 - 14500.0000 MHz	1M60G7D	46.10 dBW	PSK, DATA, OUTROUTE 1024KSPS	
14000.0000 - 14500.0000 MHz	307KG7D	46.10 dBW	PSK, DATA, INROUTE 256KSPS	
11700.0000 - 12200.0000 MHz	12M0G7D		PSK, DATA, OUTROUTE 10MSPS	
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, INROUTE 256KSPS	
11700.0000 - 12200.0000 MHz	1M23G7D		PSK, DATA, OUTROUTE 1024KSPS	

SITE ID: REMOTE5
LOCATION: 1084 MOUNT PROSPECT PLAZA (0.98M. VSAT), 1500 UNITS, COOK, CONUS, PR, AK, HI, V, IL

ANTENNA ID:	REMOTE5	0.98 meters	PRODELIN	9008668
14000.0000 - 14500.0000 MHz	1M60G7D	44.30 dBW	PSK, DATA, INROUTE 1024KSPS	

14000.0000 - 14500.0000 MHz	307KG7D	44.30 dBW	PSK, DATA, INROUTE 256KSPS
11700.0000 - 12200.0000 MHz	12M0G7D		PSK, DATA, OUTROUTE 10MSPS
11700.0000 - 12200.0000 MHz	36M0G7D		PSK, DATA, OUTROUTE 30MSPS
11700.0000 - 12200.0000 MHz	1M23G7D		PSK, DATA, OUTROUTE 1024KSPS

Points of Communication:

HUB1 - GALAXY 17 (S2715) - (91 W.L.)

REMOTE1 - GALAXY 17 (S2715) - (91 W.L.)

REMOTE2 - GALAXY 17 (S2715) - (91 W.L.)

REMOTE3 - GALAXY 17 (S2715) - (91 W.L.)

REMOTE4 - GALAXY 17 (S2715) - (91 W.L.)

REMOTE5 - PERMITTED LIST - ()

SES-RWL-20230519-01033 E E980143 DISH Broadcasting Corporation
Renewal 06/10/2023 - 06/10/2038
Grant of Authority Date Effective: 05/23/2023

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service

SITE ID: 1
LOCATION: 530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY
41 ° 7 ' 57.50 " N LAT. 104 ° 44 ' 14.30 " W LONG.

ANTENNA ID: 1 13.2 meters TIW 13.2 METER

17790.0000 - 17800.0000 MHz	800KG2D	70.23 dBW	TT&C
17308.2500 - 17309.7500 MHz	1M50G2D	87.40 dBW	COMMAND BEACON (TT&C)
17300.0000 - 17800.0000 MHz	24M0M1F	85.00 dBW	DIGITAL VIDEO (DBS)
17300.0000 - 17800.0000 MHz	24M0G7W	85.00 dBW	DIGITAL, VIDEO AND DATA
17300.0000 - 17310.0000 MHz	800KG2D	70.23 dBW	TT&C
12698.3500 - 12698.6500 MHz	300KG2D		
12690.0000 - 12700.0000 MHz	800KG2D		TT&C
12202.3500 - 12202.6500 MHz	300KG2D		
12200.3500 - 12200.6500 MHz	300KG2D		

12200.0000 - 12210.0000 MHz 800KG2D TT&C

Points of Communication:

1 - ECHOSTAR/DISH - ()

SES-RWL-20230523-01069 E E080166 Milwaukee Area Technical College District Board
Renewal 08/20/2023 - 08/20/2038
Grant of Authority Date Effective: 05/23/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 1.8 meters AvL Technologies 1810K

14000.0000 - 14500.0000 MHz	36M0G7W	72.04 dBW	One 36 Mbit MCPC digital carrier for voice/data
14000.0000 - 14500.0000 MHz	36M0F8W	72.04 dBW	One wideband 36MHz frequency modulation video carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20221017-01135 E Universal Space Network, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/19/2023

Class of Station:

On May 19, 2023, Universal Space Network, Inc. ("USN"), was granted a 180-day special temporary authority (STA), commencing June 01, 2023 through November 27, 2023, to operate its fixed earth station antenna in Naalehu, HI to provide telemetry, tracking, and control (TT&C) functions in support of the Launch and Early Operations Phase (LEOP) of the French administration spacecraft SYRACUSE4B from launch to geosynchronous parking position at 7° W.L. Operations will be performed at frequencies: 2054.56 MHz, 2055.67 MHz (Earth-to-space); and 2231.2 MHz, 2232.4 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230130-00150 E E202006 Moynk Properties, LLC
Special Temporary Authority
Grant of Authority Date Effective: 05/17/2023

Class of Station:

On May 17, 2023, Moynk Properties, LLC ("Moynk"), was granted an extension of special temporary authority (STA), commencing May 17, 2023 through June 08, 2023, to provide telemetry, tracking and command (TT&C) functions for NGSO Capella-2, Capella-3,and Capella-4 satellites (Call Sign S3073) using two fixed antennas located Kapolei, HI. Operations will be performed at center frequencies 2036 MHz (Earth-to-space) and 8027 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230207-00133 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 22, 2023, Universal Space Network, Inc. was granted a 180-day special temporary authority (STA), commencing June 20, 2023 through December 16, 2023 to operate its fixed 13 m earth station antenna in North Pole, AK to conduct a data collection testing mission and provide telemetry tracking and command (TT&C) functions for the France administration NGSO satellites Sentinels 1A, 1B, 2A, 2B, 3A, 3B. Operations will be performed in the following center frequencies: 2075.6504 MHz (Earth-to-space), and 8177.5 MHz and 2254.1 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230317-00549 E E220175 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/18/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Palmyra, MI, (Call Sign E220175) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00586 E E210402 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station in Pell City, AL, (Call Sign E210402) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00587 E E210154 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m. earth station located in Seaman, OH, (Call Sign E210154) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00588 E E210366 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station located in Marshall, IL, (Call Sign E210366) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00589 E E210405 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in North High Shoals, GA, (Call Sign E210405) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00590 E E210409 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 01, 2023, through June 29, 2023, to use its 1.8 m earth station located in Stone Mountain, GA, (Call Sign E210409) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00591 E E210155 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/22/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 01, 2023, through June 29, 2023, to use its 1.8m. earth station located in Crown Point, IN, (Call Sign E210155) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00592 E E210368 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/22/2023

Class of Station:

ON May1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Carlinville, IL, (Call Sign E210368) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00593 E E210406 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Union Point, GA, (Call Sign E210406) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00594 E E210369 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in Corinth, MS, (Call Sign E210369) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00595 E E210370 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station located in Pope Village, MS, (Call Sign E210370) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00596 E E210336 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station located in Dearing, GA, (Call Sign E210336) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00597 E E210156 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station located in Frankfort, IN, (Call Sign E210156) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00598 E E210371 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Mulberry Grove, IL, (Call Sign E210371) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00599 E E210295 Viasat, Inc.
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Columbus, NC, (Call Sign E210295) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230328-00448 E Intelsat License LLC
Special Temporary Authority
Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on May 23, 2023 through June 21, 2023, to operate an airplane-mounted Ball 9x9 0.46m earth station in motion (ESIM) terminal with the WorldVu Satellites Limited's System (S2963) and Permitted List satellites for testing and demonstrations. The proposed operations will occur while on the tarmac and in-flight within the United States (U.S.), U.S. territories, and U.S. territorial waters; and in foreign territories or over international waters outside of the U.S. on a U.S.-flagged aircraft in the 14.2-14.5 GHz (Earth-to-space), and 10.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230328-00479 E KL92 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, Intelsat License LLC was granted special temporary authority, beginning on May 23, 2023 through November 10, 2023, to use its fixed earth station in Castle Rock, CO to provide telemetry, tracking, and command (TT&C) services for the BADR-8 satellite during its launch and early orbit phase (LEOP) in the 13750-14500 MHz (Earth-to-space) frequency band, and at the 11197.0 MHz and 11202.5 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230328-00480 E KA258 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, Intelsat License LLC was granted special temporary authority, beginning on May 23, 2023 through November 10, 2023, to use its fixed earth station in Hagerstown, MD to provide telemetry, tracking, and command (TT&C) services for the BADR-8 satellite during its launch and early orbit phase (LEOP) in the 13750-14500 MHz (Earth-to-space) frequency band, and at the 11197.0 MHz and 11202.5 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230516-01020 E E230074 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, GCI Communication Corp. was granted special temporary authority for 60 days, beginning on May 23, 2023 through July 21, 2023, to install and operate a CPI 3.8m Offset High Wind Antenna in Gambell, AK to communicate with the Horizons 3E satellite (S2947) in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230516-01021 E E230075 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, GCI Communication Corp. was granted special temporary authority for 60 days, beginning on May 23, 2023 through July 21, 2023 to install and operate a CPI 3.8m Offset High Wind Antenna in Gambell, AK to communicate with the Horizons 3E satellite (S2947) in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230517-01019 E E230076 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 23, 2023, GCI Communication Corp. was granted special temporary authority for 60 days, beginning on May 23, 2023 through July 21, 2023 to install and operate a CPI 3.8m Offset High Wind Antenna in Gambell, AK to communicate with the Horizons 3E satellite (S2947) in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

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