



# PUBLIC NOTICE

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

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

Report No. SES-02490

Wednesday August 10, 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.

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<b>SES-LIC-20201222-01430</b>	E	E202210	Intelsat License LLC	
Application for Authority				08/03/2022 - 08/03/2037
Grant of Authority				Date Effective: 08/03/2022

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 66C Teleport Drive, Brewster, WA  
48 ° 8 ' 46.10 " N LAT.

119 ° 41 ' 45.00 " W LONG.

ANTENNA ID:	BRW-C03	13.1 meters	CPI Sat	13.1KPC
	5850.0000 - 6425.0000 MHz	64K0G7W	53.49 dBW	Digital data
	5850.0000 - 6425.0000 MHz	72M0G7W	84.00 dBW	Digital data
	5850.0000 - 6425.0000 MHz	1M00F9D	85.98 dBW	TT&C
	5850.0000 - 6425.0000 MHz	1M50F9D	86.40 dBW	TT&C
	3700.0000 - 4200.0000 MHz	56K0G7W		Digital data
	3700.0000 - 4200.0000 MHz	72M0G7W		Digital data
	3700.0000 - 4200.0000 MHz	500KG9D		TT&C
	3700.0000 - 4200.0000 MHz	1M50G9D		TT&C

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ANTENNA ID:	BRW-C04	13.1 meters	CPI Sat	13.1KPC	
	5850.0000 - 6425.0000 MHz		64K0G7W	53.49 dBW	Digital data
	5850.0000 - 6425.0000 MHz		72M0G7W	84.00 dBW	Digital data
	5850.0000 - 6425.0000 MHz		1M00F9D	85.98 dBW	TT&C
	5850.0000 - 6425.0000 MHz		1M50F9D	86.40 dBW	TT&C
	3700.0000 - 4200.0000 MHz		56K0G7W		Digital data
	3700.0000 - 4200.0000 MHz		72M0G7W		Digital data
	3700.0000 - 4200.0000 MHz		500KG9D		TT&C
	3700.0000 - 4200.0000 MHz		1M50G9D		TT&C
ANTENNA ID:	BRW-C07	7.3 meters	CPI Sat	7.3KXC	
	5850.0000 - 6425.0000 MHz		64K0G7W	51.09 dBW	Digital data
	5850.0000 - 6425.0000 MHz		72M0G7W	81.60 dBW	Digital data
	5850.0000 - 6425.0000 MHz		1M00F9D	81.60 dBW	TT&C
	5850.0000 - 6425.0000 MHz		1M50F9D	81.60 dBW	TT&C
	3700.0000 - 4200.0000 MHz		56K0G7W		Digital data
	3700.0000 - 4200.0000 MHz		72M0G7W		Digital data
	3700.0000 - 4200.0000 MHz		500KG9D		TT&C
	3700.0000 - 4200.0000 MHz		1M50G9D		TT&C

**Points of Communication:**

- 1 - GALAXY 12 (S2422) - (129 W.L.)
- 1 - GALAXY 12 (S2422) - (129 W.L.)
- 1 - GALAXY 13 (S2386) - (127 W.L.)
- 1 - GALAXY 14 (S2385) - (125 W.L.)
- 1 - GALAXY 15 (S2387) - (133.1)
- 1 - GALAXY 16 (S2687) - (99 W.L.)
- 1 - GALAXY 17 (S2715) - (91 W.L.)
- 1 - GALAXY 18 (S2733) - (123 W.L.)



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On August 3, 2022, SpaceX Services, Inc. was granted special temporary authority for 180 days, beginning on August 4, 2022, to operate its fixed earth stations located in the United States at or above 53 degrees latitude to communicate with a constellation of 4,425 non-geostationary orbit (NGSO) SpaceX Ku/Ka Band satellites (S2983/S3018) in the 14.0-14.5 GHz (Earth-to-space), and, 10.7-12.7 GHz (space-to-Earth) frequency bands.

**Points of Communication:**

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**SES-STA-20220525-00595**    E   E190037    ATLAS Space Operations, Inc  
Special Temporary Authority  
Grant of Authority  
Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022,, ATLAS Space Operations, Inc ("ATLAS") was granted 60 days special temporary authorization ("STA") starting 08/05/2022 to use a UHF antenna earth station located in Dededo, GUAM to communicate with YAM-3 satellite (S3072) to provide LEOP; Telemetry, Tracking and Control(TT&C) to support potential collision avoidance and perform orbit maintenance using center frequencies 450.2 MHz (LHCP/RHCP) (Earth-to-space) and 401.5 MHz (LHCP/RHCP) (space-to-Earth).

**Points of Communication:**

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**SES-STA-20220602-00612**    E                    Intelsat License LLC  
Special Temporary Authority  
Grant of Authority  
Date Effective:    08/04/2022

**Class of Station:**

On August 4, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 4, 2022, to test five (5) 0.41-meter flat-panel Ku-band antennas. Four of the proposed operations will take place within a 10-mile radius of Rochester, NY; Broomfield, CO; Intelsat's Hagerstown, MD teleport; and Intelsat's Ellenwood, GA teleport and will occur while the antennas are stationary. The fifth test will take place within a 100-meter radius of a private parking lot in Alliance Ft. Worth, TX while the antenna is stationary and in motion. During the proposed testing, the antennas will communicate with the Galaxy 17 (S2715) and Galaxy 18 (S2733) satellites in the 11700-12200 MHz (space-to-Earth), and 14200-14500 MHz (Earth-to-space) frequency bands. This application appeared in error on the Actions Taken Public Notice dated August 3, 2022 as an Administrative Grant.

**Points of Communication:**

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**SES-STA-20220707-00735**    E   E202212    Microsoft Infrastructure Group, LLC  
Special Temporary Authority  
Grant of Authority  
Date Effective:    08/03/2022

**Class of Station:**

On August 3, 2022, Microsoft Infrastructure Group, LLC was granted special temporary authority for 60 days, beginning on August 3, 2022, to operate its fixed earth station in Quincy, WA to communicate with the Loft YAM-3 NGSO (S3072) satellite in the 8125.00 MHz (space-to-Earth), and 2071.875 MHz (Earth-to-space) center frequencies.

**Points of Communication:**

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**SES-STA-20220715-00763**    E   E202173    ATLAS Space Operations, Inc  
Special Temporary Authority  
Grant of Authority  
Date Effective:    08/08/2022

**Class of Station:**

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On August 8, 2022, ATLAS Space Operations, Inc. was granted special temporary authority, beginning on August 8, 2022 through August 31, 2022, to operate its 3.7 meter antenna in Utqiagvik, AK to provide a telemetry, tracking and command (TT&C) test event with the NGSO Odyssey CubeSat in the 425 km apogee, 400 km perigee, and 97.4° inclination in the 2097.7 MHz (Earth-to-space), and 2275.9 MHz (space-to-Earth) center frequencies.

**Points of Communication:**

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**SES-STA-20220715-00764**    E   E060384    Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Riverside, CA to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

**Points of Communication:**

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**SES-STA-20220715-00765**    E   E170122    Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Ellenwood, GA to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

**Points of Communication:**

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**SES-STA-20220715-00766**    E   E140121    Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Hagerstown, MD to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

**Points of Communication:**

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**SES-STA-20220715-00767**    E   KL92    Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Castle Rock, CO to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

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**Points of Communication:**

**SES-STA-20220715-00768**    E E980503    Intelsat License LLC  
Special Temporary Authority  
Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Castle Rock, CO to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

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**Points of Communication:**

**SES-STA-20220715-00769**    E E000048    Intelsat License LLC  
Special Temporary Authority  
Grant of Authority

Date Effective:    08/05/2022

**Class of Station:**

On August 5, 2022, Intelsat License LLC was granted special temporary authority for 30 days, beginning on August 10, 2022, to operate its fixed earth station in Ellenwood, GA to provide telemetry, tracking, and command (TT&C) functions for the Horizons 2 (S2423) satellite during its drift to, and on-station at the 73.8° W.L. orbital location in the 14000.5 MHz and 14499.5 MHz (Earth-to-space), and 12196.0 MHz and 12198.625 MHz (space-to-Earth) center frequencies.

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**Points of Communication:**

**INFORMATIVE**

**SES-REG-20180809-02853**    E181809    Comcast Cable Communications Management, LLC

Pursuant to letter filed by Comcast Corporation, on behalf of Comcast Cable Communications Management, LLC, two sites and their associated antennas have been removed from this registration.

**SURRENDER**

**SES-MOD-20181014-05671**    E180170    Cape Publications, Inc.

Registration surrendered by letter filed on 8/5/2022

**SES-MOD-20190522-00786**    KG24    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20180725-01988**    E181231    ELLIS COMMUNICATIONS KDOC LICENSEE, LLC

Registration surrendered by letter filed on 7/29/2022

**SES-REG-20181008-06790**    E201986    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20181008-06791**    E201987    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20181008-06792**    E201984    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20181008-06793**    E201988    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20181016-05723**    E200412    Ramar Communications, Inc.

Registration surrendered by letter filed on 8/8/2022

**SES-REG-20181017-05493**    E200198    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SES-REG-20181017-06656**    E201274    TDS BROADBAND SERVICE LLC

Registration surrendered by letter filed on 8/9/2022

**SURRENDER**

<b>SES-REG-20181017-06741</b>	E201359	TDS BROADBAND SERVICE LLC
Registration surrendered by letter filed on 8/9/2022		
<b>SES-REG-20181017-06742</b>	E201360	TDS BROADBAND SERVICE LLC
Registration surrendered by letter filed on 8/9/2022		
<b>SES-REG-20181017-06743</b>	E201361	TDS BROADBAND SERVICE LLC
Registration surrendered by letter filed on 8/9/2022		
<b>SES-REG-20181017-06744</b>	E201362	TDS BROADBAND SERVICE LLC
Registration surrendered by letter filed on 8/9/2022		
<b>SES-REG-20181017-06874</b>	E201488	TDS BROADBAND SERVICE LLC
Registration surrendered by letter filed on 8/9/2022		
<b>SES-RWL-20100323-00346</b>	WD55	South Carolina Educational Television Commission
License surrendered by letter filed on 8/8/2022		

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