



# 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>)  
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Report No. SES-02579

Wednesday June 28, 2023

## Satellite Communications Services re: Satellite Earth Station Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

**SES-ASG-20230517-01176** E E980471 Adell Broadcasting Corporation  
Application for Consent to Assignment  
**Current Licensee:** Adell Broadcasting Corporation  
**FROM:** ADELL BROADCASTING CORP.  
**TO:** Mission Broadcasting, Inc.

No. of Station(s) listed: 1

**SES-LIC-20230321-00376** E E230044 WML Services, LLC  
Application for Authority  
**Class of Station:** Fixed Earth Stations  
**Nature of Service:** Fixed Satellite Service

Applicant seeks authorization for a transmit/receive Ku-band earth station.

SITE ID: 1  
LOCATION: 1050 Techwood Drive (Antenna 16), Fulton, Atlanta, GA  
33 ° 47 ' 2.00 " N LAT. 84 ° 23 ' 39.00 " W LONG.

ANTENNA ID:	Antenna 16	7 meters	Scientific Atlanta	8010K
	11700.0000 - 12200.0000 MHz	36M0G7F	0.00 dBW	8PSK, 16APSK, QPSK, digital video
	14000.0000 - 14500.0000 MHz	36M0G7F	80.87 dBW	8PSK, 16APSK, QPSK, digital video
	14000.0000 - 14500.0000 MHz	6M00G7F	69.96 dBW	8PSK, 16APSK, QPSK, digital video

SITE ID: 2  
LOCATION: 1050 Techwood Drive (Antenna 21), Fulton, Atlanta, FL  
33 ° 47 ' 2.00 " N LAT. 84 ° 23 ' 40.00 " W LONG.

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ANTENNA ID:	Antenna 21	7 meters	Scientific Atlanta	8010K
	11700.0000 - 12200.0000 MHz	36M0G7F	0.00 dBW	8PSK, 16APSK, QPSK, digital video
	14000.0000 - 14500.0000 MHz	36M0G7F	80.87 dBW	8PSK, 16APSK, QPSK, digital video
	14000.0000 - 14500.0000 MHz	6M00G7F	69.96 dBW	8PSK, 16APSK, QPSK, digital video

**Points of Communication:**

1 - PERMITTED LIST - ()

2 - PERMITTED LIST - ()

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**SES-LIC-20230327-00424** E E230052 WML Services, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Authorization request for a new transmit-only C-Band fixed earth station,

SITE ID: Antenna 17

LOCATION: 7200 Campbellton Road, Fulton, Atlanta, GA

33 ° 41 ' 25.60 " N LAT.

84 ° 37 ' 22.10 " W LONG.

ANTENNA ID:	1	9.1 meters	Viasat	8009A
	5925.0000 - 6425.0000 MHz	36M0G7F	75.56 dBW	8PSK, QPSK, digital video, 16APSK

**Points of Communication:**

Antenna 17 - PERMITTED LIST - ()

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**SES-LIC-20230327-00425** E E230053 WML Services, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Authorization sought for a new transmit-only C-Band fixed earth station,

SITE ID: Antenna 11

LOCATION: 7200 Campbellton Road, Fulton, Atlanta, GA

33 ° 41 ' 24.80 " N LAT.

84 ° 37 ' 20.50 " W LONG.

ANTENNA ID:	1	9.1 meters	Viasat	8009A
	5925.0000 - 6425.0000 MHz	36M0G7F	74.77 dBW	8PSK, QPSK, digital video, 16APSK

**Points of Communication:**

Antenna 11 - PERMITTED LIST - ()

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**SES-LIC-20230327-00426** E E230054 WML Services, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service, Other

Authorization request for a new transmit-only C-Band fixed earth station,

SITE ID: Antenna 8

LOCATION: 7200 Campbellton Road, Fulton, Atlanta, GA

33 ° 41 ' 27.10 " N LAT.

84 ° 37 ' 21.40 " W LONG.

ANTENNA ID: 1 9.1 meters Viasat 8009A

5925.0000 - 6425.0000 MHz 36M0G7F 74.77 dBW 16APSK, 8PSK, QPSK, digital video

**Points of Communication:**

Antenna 8 - PERMITTED LIST - ()

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**SES-LIC-20230327-00427** E E230055 WML Services, LLC

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

Authorization request for a new transmit-only C-Band fixed earth station,

SITE ID: 1

LOCATION: 7200 Campbellton Road (Antenna 22), Fulton, Atlanta, GA

33 ° 41 ' 25.00 " N LAT.

84 ° 37 ' 22.00 " W LONG.

ANTENNA ID: Antenna 22 9 meters Vertex/RSI KP120

5925.0000 - 6425.0000 MHz 36M0G7F 75.46 dBW 8PSK, QPSK, digital video, 16APSK

**Points of Communication:**

1 - PERMITTED LIST - ()

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**SES-LIC-20230427-00924** E E230071 SpaceX Services, Inc.

Application for Authority

**Class of Station:** Fixed Earth Stations

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: (Blanket License for Ka-band Gateway)

ANTENNA ID: CO-1 1.85 meters SpaceX 1.85M

17800.0000 - 18600.0000 MHz 480MD7W 0.00 dBW BPSK up to 64 QAM; Digital Data

18800.0000 - 19300.0000 MHz 480MD7W 0.00 dBW BPSK up to 64 QAM; Digital Data

28350.0000 - 29100.0000 MHz	480MD7W	62.62 dBW	BPSK up to 64 QAM; Digital Data
29500.0000 - 30000.0000 MHz	480MD7W	62.62 dBW	BPSK up to 64 QAM; Digital Data

**Points of Communication:**

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

1 - SpaceX GEN2 (S3069) - (NGSO)

**SES-MOD-20221221-01564** E E080100 Anuvu Licensing Holdings LLC

Application for Modification

**Class of Station:** Other

**Nature of Service:** Fixed Satellite Service

Anuvu Licensing Holdings LLC requests modification of its earth stations aboard aircraft (ESAA) blanket license to communicate with the Horizons 2 (S2423) satellite at the 73.8° W.L. orbital location on Site IDs 2 and 3 in the 14000-14500 MHz (Earth-to-space), and 11700-12200 MHz (space-to-Earth) frequency bands.

SITE ID: 3

LOCATION: (0.63m QEST) 1000 UNITS CONUS, PR, USVI USTerr Waters, CONUS

ANTENNA ID: 3	0.63 meters	QEST	Q050000
14050.0000 - 14470.0000 MHz	2M04G7D	43.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	1M02G7D	42.40 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	4M09G7D	43.80 dBW	QPSK OR OCTAL PSK
12500.0000 - 12750.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
12200.0000 - 12500.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11700.0000 - 12200.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11450.0000 - 11700.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11200.0000 - 11450.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
10950.0000 - 11200.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
10700.0000 - 11700.0000 MHz	36M0G7D		QPSK OR OCTAL PSK

SITE ID: 1

LOCATION: (0.6m AeroSat Avionics) 1000 UNITS CONUS, +TERR, INTERNATIONAL WATERS, CONUS

ANTENNA ID: 1	0.6 meters	AeroSat Avionics	70-100-0000-01
14050.0000 - 14470.0000 MHz	1M60G7D	38.60 dBW	QPSK OR OCTAL PSK
11700.0000 - 12200.0000 MHz	36M0G7D	0.00 dBW	QPSK OR OCTAL PSK

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SITE ID: 2  
LOCATION: (0.62m TECOM) 1000 UNITS CONUS, PR, USVI USTerr Waters, CONUS

ANTENNA ID: 2	0.62 meters	TECOM	Ku-Stream
14050.0000 - 14470.0000 MHz	1M60G7D	40.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	6M40G7D	43.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	3M20G7D	43.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	1M20G7D	39.30 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	2M04G7D	41.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	4M09G7D	43.80 dBW	QPSK OR OCTAL PSK
14050.0000 - 14470.0000 MHz	1M02G7D	38.80 dBW	QPSK OR OCTAL PSK
12500.0000 - 12750.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
12250.0000 - 12750.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11700.0000 - 12200.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11450.0000 - 12200.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11450.0000 - 11700.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
11200.0000 - 11450.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
10950.0000 - 11200.0000 MHz	36M0G7D		QPSK OR OCTAL PSK
10700.0000 - 11700.0000 MHz	36M0G7D		QPSK OR OCTAL PSK

**Points of Communication:**

- 1 - HORIZONS 1 (S2475) - (127 WL)
- 1 - SES-1 (S2807) - (101.0 W.L.)
- 2 - AMC 3 (S2162) - (72 W.L.)
- 2 - AMC-1(S2445) - (130.90)
- 2 - ANIK F1(S2745) - (109.2 W.L.)
- 2 - ANIK FIR - (107.3 W.L.)
- 2 - ECHOSTAR 9 (S2179) - (121 W.L.)
- 2 - EUTELSAT 139 WEST A - (139.2 W. L)
- 2 - EUTELSAT115WB(S2938) - (114.9 W.L.)

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- 2 - EUTELSAT133WA(S3031) - (132.85)
  - 2 - HISPASAT 143W-1 - (143 W.L.)
  - 2 - HORIZONS 2(S2423) - (73.8 W.L.)
  - 2 - SES-1 (S2807) - (101.0 W.L.)
  - 2 - SES-10 (S2950) - (66.9 W.L.)
  - 2 - SES-15 (S2951) - (129.15 W.L.)
  - 3 - AMC 3 (S2162) - (72 W.L.)
  - 3 - AMC-1(S2445) - (130.90)
  - 3 - ANIK F1(S2745) - (109.2 W.L.)
  - 3 - ANIK FIR - (107.3 W.L.)
  - 3 - ECHOSTAR 9 (S2179) - (121 W.L.)
  - 3 - EUTELSAT 139 WEST A - (139.2 W. L)
  - 3 - EUTELSAT115WB(S2938) - (114.9 W.L.)
  - 3 - EUTELSAT133WA(S3031) - (132.85)
  - 3 - HISPASAT 143W-1 - (143 W.L.)
  - 3 - HORIZONS 2(S2423) - (73.8 W.L.)
  - 3 - SES-1 (S2807) - (101.0 W.L.)
  - 3 - SES-10 (S2950) - (66.9 W.L.)
  - 3 - SES-15 (S2951) - (129.15 W.L.)

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**SES-STA-20230619-01248**    E E210040    Intelsat License LLC  
Special Temporary Authority  
**Class of Station:**

Intelsat License LLC requests 180-day special temporary authority, beginning on August 7, 2023, to use its Castle Rock, CO fixed earth station to communicate with the Amazonas Nexus (S3086) satellite in the 27500-28600 MHz (Earth-to-space), and 17850-18800 MHz (space-to-Earth) frequency bands.

**Points of Communication:**

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