



PUBLIC NOTICE

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

News media information 202-418-0500
Internet: <http://www.fcc.gov>

Report No. SES-02859

Wednesday May 6, 2026

Satellite Communications Services

RE: 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-STA-20260420-01095 E240003

Viasat, Inc.

Date filed: 2026-04-20

Special Temporary Authority

Viasat, Inc. requests special temporary authority (STA) for 180 days to operate its satellite earth station located in North Pole, AK to communicate with the NGSO MX3 (WP2XYJ) and TAVH (WP2XXL) satellites in the 2080.2 MHz (Earth-to-space) and 8487 MHz (space-to-Earth) center frequencies.

Class of Station: h. MSS Mobile Earth Stations

Nature of Service: Mobile-Satellite Service

Hubble is requesting a blanket Earth station authorization that would allow an unlimited number of Hubble-enabled devices, compliant with Part 15 regulations, to communicate with the Hubble-1 through Hubble-7 satellites. These communications would use the 2482.710675-2483.424 MHz frequency range (Earth-to-space) from within the United States.

SITE ID: N/A
LOCATION:

ANTENNA ID: Hubble-Enabled Devices	0.0384 meters	FCC Part 15 Device Manufacturers	Various
2482.710675 - 2483.424 MHz	25K0F1D	-10 dBW	FSK

Points of communication:

Site ID	Common Name	Orbit Location
N/A	Spire (S3182)	NGSO
N/A	Hubble 4 - 7 (S3212)	NGSO

N/A - PERMITTED LIST - False

Class of Station: a. FSS Fixed Earth Station (single location)

Nature of Service: Mobile-Satellite Service

SITE ID: KIHx2 - New Earth Station Antenna
 LOCATION: Lipoa Parkway, Kihei, Maui, HI 96753
 20 ° 44 ' 41.1 " N LAT. 156 ° 26 ' 12.4 W LONG.

ANTENNA ID: KIHx2	6 meters	Viasat	6312-6.0-C
5091 - 5250 MHz	2M46G7W	55 dBW	CDMA/voice and data
5091 - 5250 MHz	1M23G2W	55 dBW	CDMA/for single carrier AMSS.
5091 - 5250 MHz	1M23G7W	55 dBW	CDMA/voice and data
5091 - 5250 MHz	4M50G7D	72 dBW	Burst mode packet data with $\pi/2$ -BPSK mod
5091 - 5250 MHz	76K0F2D	68 dBW	FM subcarrier on telecommand
5091 - 5250 MHz	159MG1W	74 dBW	Multi-carrier, OFDM - QPSK
5091 - 5250 MHz	40K0G2D	68 dBW	Telecommand carrier
5091 - 5250 MHz	200KG7W	74 dBW	Multi-carrier, OFDM - QPSK
5091 - 5250 MHz	2M46G2W	55 dBW	CDMA/for single carrier AMSS
5091 - 5250 MHz	7M00GXD	74 dBW	PSK (DVB-S2X)
5091 - 5250 MHz	4K00NON	59 dBW	Unmodulated CW for testing
5091 - 5250 MHz	1M00G2D	74 dBW	PCM/PM/Bi Phase
5091 - 5250 MHz	1M00G7W	74 dBW	Multi-carrier, OFDM - QPSK
5091 - 5250 MHz	1M23GXW	74 dBW	PSK Modulated carriers
6875 - 7055 MHz	1M23GXW		PSK, modulated carriers
6875 - 7055 MHz	2M46G2W		CDMA/for single carrier AMSS
6875 - 7055 MHz	2M46G7W		CDMA/voice and data
6875 - 7055 MHz	1M40GXW		PSK (DVB-S2X)

6875 - 7055 MHz	230KG7D	Burst mode packet data with BPSK modulat
6875 - 7055 MHz	200KG2D	PCM/PM/Bi Phase
6875 - 7055 MHz	200KG7D	Multi-carrier, SC-FDMA with CDMA Spreadi
6875 - 7055 MHz	1M23G2W	CDMA/for single carrier AMSS
6875 - 7055 MHz	7K00G1D	Telemetry Carrier
6875 - 7055 MHz	280KG7D	Burst mode packet data with BPSK modulat
6875 - 7055 MHz	1M00G7W	Multi-carrier, FDMA with CDMA Spreading
6875 - 7055 MHz	2M50G7D	Multi-carrier, SC-FDMA with CDMA Spreadi
6875 - 7055 MHz	70K0G7D	Telemetry carrier
6875 - 7055 MHz	180MG1W	Multi-carrier, FDMA with CDMA Spreading
6875 - 7055 MHz	1M23G7W	CDMA voice and data
6875 - 7055 MHz	2M50G7D	Direct sequence CDMA for telemetry
6875 - 7055 MHz	4K00NON	Unmodulated CW for testing
6875 - 7055 MHz	2M50G2D	Direct sequence CDMA for a single carrie

Points of communication:

Site ID	Common Name	Orbit Location
KIHx2 - New Earth Station Antenna	C-3 (S3223) Globalstar	NGSO
KIHx2 - New Earth Station Antenna	Globalstar (S2115)	NGSO
KIHx2 - New Earth Station Antenna	Globalstar 2.0 (S2115)	NGSO

KIHx2 - New Earth Station Antenna - PERMITTED LIST - False

Class of Station: a. FSS Fixed Earth Station (single location)

Nature of Service: Mobile-Satellite Service

SITE ID: TLKx2 - New Earth Station Antenna
 LOCATION: 21518 Comsat Rd, Talkeetna, Matanuska-Susitna Borough, AK 99676
 62 ° 19 ' 56.2 " N LAT. 150 ° 2 ' 6.3 W LONG.

ANTENNA ID: TLKx2	6 meters	Viasat	6312-6.0-C
6875 - 7055 MHz	2M50G2D		Direct sequence CDMA for a single Carrier
6875 - 7055 MHz	2M46G2W		CDMA/for single carrier AMSS
6875 - 7055 MHz	2M50G7D		Direct sequence CDMA for telemetry
6875 - 7055 MHz	1M00G7W		Multi-carrier, FDMA with CDMA Spreading
6875 - 7055 MHz	4K00NON		Unmodulated CW for testing
6875 - 7055 MHz	1M23GXW		PSK, modulated carriers
6875 - 7055 MHz	180MG1W		Multi-carrier, FDMA with CDMA Spreading
6875 - 7055 MHz	1M23G2W		CDMA/for single carrier AMSS
6875 - 7055 MHz	200KG2D		PCM/PM/Bi Phase
6875 - 7055 MHz	2M50G7D		Multi-carrier, SC-FDMA with CDMA Spreadi
6875 - 7055 MHz	280KG7D		Burst mode packet data with BPSK modulat
6875 - 7055 MHz	1M40GXW		PSK (DVB-S2X)
6875 - 7055 MHz	2M46G7W		CDMA/voice and data
6875 - 7055 MHz	230KG7D		Burst mode packet data with BPSK modulat
6875 - 7055 MHz	200KG7D		Multi-carrier, SC-FDMA with CDMA Spreadi
6875 - 7055 MHz	7K00G1D		Telemetry Carrier
6875 - 7055 MHz	1M23G7W		CDMA voice and data
6875 - 7055 MHz	70K0G7D		Telemetry carrier
5091 - 5250 MHz	2M46G7W	55 dBW	CDMA/voice and data

5091 - 5250 MHz	1M23GXW	74 dBW	PSK Modulated carriers
5091 - 5250 MHz	4M50G7D	72 dBW	Burst mode packet data with $\pi/2$ -BPSK mod
5091 - 5250 MHz	4K00NON	59 dBW	Unmodulated CW for testing
5091 - 5250 MHz	200KG7W	74 dBW	Multi-carrier, OFDM - QPSK
5091 - 5250 MHz	1M23G2W	55 dBW	CDMA/for single carrier AMSS
5091 - 5250 MHz	1M00G7W	74 dBW	Multi-carrier, OFDM - QPSK
5091 - 5250 MHz	76K0F2D	68 dBW	FM subcarrier on telecommand
5091 - 5250 MHz	1M00G2D	74 dBW	PCM/PM/Bi Phase
5091 - 5250 MHz	1M23G7W	55 dBW	CDMA/voice and data
5091 - 5250 MHz	40K0G2D	68 dBW	Telecommand carrier
5091 - 5250 MHz	7M00GXD	74 dBW	PSK (DVB-S2X)
5091 - 5250 MHz	2M46G2W	55 dBW	CDMA/for single carrier AMSS
5091 - 5250 MHz	159MG1W	74 dBW	Multi-carrier, OFDM - QPSK

Points of communication:

Site ID	Common Name	Orbit Location
TLKx2 - New Earth Station Antenna	Globalstar 2.0 (S2115)	NGSO
TLKx2 - New Earth Station Antenna	C-3 (S3223) Globalstar	NGSO
TLKx2 - New Earth Station Antenna	Globalstar (S2115)	NGSO

TLKx2 - New Earth Station Antenna - PERMITTED LIST - False

Class of Station: a. FSS Fixed Earth Station (single location)

Nature of Service: Mobile-Satellite Service

SITE ID: CLFx9
 LOCATION: 848 County Road 4290, Clifton, Bosque, TX 76634
 31 ° 48 ' 0 " N LAT. 97 ° 36 ' 51.1 W LONG.

ANTENNA ID: CLFx9	6 meters	Viasat	6312-6.0-C
5091 - 5250 MHz	1M23GXW	74 dBW	PSK modulated carriers
5091 - 5250 MHz	1M00G2D	74 dBW	Multi- carrier, OFDM - QPSK
5091 - 5250 MHz	2M46G2W	55 dBW	CDMA/ for single carrier AMSS
5091 - 5250 MHz	1M23G2W	55 dBW	CDMA/ for single carrier AMSS
5091 - 5250 MHz	1M00G7W	74 dBW	PCM/ PM/ Bi Phase
5091 - 5250 MHz	2M46G7W	55 dBW	CDMA/ voice and data
5091 - 5250 MHz	4K00NON	59 dBW	Unmodulated CW for testing
5091 - 5250 MHz	4M50G7D	72 dBW	Burst mode packet data with $\pi/2$ -BPSK
5091 - 5250 MHz	159MG1W	74 dBW	Multi- carrier, OFDM - QPSK
5091 - 5250 MHz	1M23G7W	55 dBW	CDMA/ voice and data
5091 - 5250 MHz	76K0F2D	68 dBW	FM subcarrier on telecommand
5091 - 5250 MHz	200KG7W	74 dBW	Multi- carrier, OFDM - QPSK
5091 - 5250 MHz	40K0G2D	68 dBW	Telecommand carrier
5091 - 5250 MHz	7M00GXD	74 dBW	PSK (DVB- S2X)
6875 - 7055 MHz	2M46G7W		CDMA/ voice and data
6875 - 7055 MHz	7K00G1D		Telemetry Carrier
6875 - 7055 MHz	4K00NON		Unmodulated CW for testing
6875 - 7055 MHz	1M00G7W		Multi- carrier, FDMA with CDMA Spread sp

6875 - 7055 MHz	180MG1W	Multi- carrier, FDMA with CDMA Spreading
6875 - 7055 MHz	200KG2D	PCM/ PM/ Bi Phase
6875 - 7055 MHz	2M50G7D	Multi- carrier, SC-FDMA with CDMA sprea
6875 - 7055 MHz	200KG7D	Multi- carrier, SC-FDMA with CDMA sprea
6875 - 7055 MHz	70K0G7D	Telemetry carrier
6875 - 7055 MHz	2M46G2W	CDMA/ for single carrier AMSS
6875 - 7055 MHz	2M50G7D	Direct sequence CDMA for telemetry
6875 - 7055 MHz	2M50G2D	Direct sequence CDMA for a single carrie
6875 - 7055 MHz	280KG7D	Burst mode packet data with $\pi/2$ -BPSK
6875 - 7055 MHz	1M23G2W	CDMA/ for single carrier AMSS
6875 - 7055 MHz	230KG7D	Burst mode packet data with $\pi/2$ -BPSK
6875 - 7055 MHz	1M23G7W	CDMA voice and data
6875 - 7055 MHz	1M23GXW	PSK, modulated carriers
6875 - 7055 MHz	1M40GXW	PSK (DVB- S2X)

Points of communication:

Site ID	Common Name	Orbit Location
CLFx9	C-3 (S3223) Globalstar	NGSO
CLFx9	Globalstar 2.0 (S2115)	NGSO
CLFx9	Globalstar (S2115)	NGSO

CLFx9 - PERMITTED LIST - False

For more information concerning this Notice, contact the Space Bureau/ Earth Station Licensing Division at 202-418-0719.