

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-02593

Wednesday August 23, 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-LIC-20230807-01934

E E230150

HNS License Sub, LLC

Application for Authority

Class of Station:

Fixed Earth Stations

Nature of Service:

Fixed Satellite Service

SITE ID: SG-US3

LOCATION: 2681

2681 Flight Avenue Eielson Air Force Base, Fairbanks North Star, Fairbanks, AK

64 ° 40 ' 6.72 " N LAT.

147 ° 5 ' 27.00 " W LONG.

ANTENNA ID:

2.4 meters

SKYWARE Global

Type 243

5925.0000 - 6425.0000 MHz

360KG7D

48.70 dBW

OQPSK, Data Transmission

3700.0000 - 4200.0000 MHz

1M10G7D

8PSK, Data Transmission

Points of Communication:

SG-US3 - NSS 9 (S2756) - (177 W.L.)

SES-LIC-20230816-01986

E E230151

RBC Signals, LLC

Application for Authority

Class of Station:

Fixed Earth Stations

Nature of Service:

Earth Exploration Satellite Service, Other

SITE ID: Deadhorse 4

LOCATION: 2205 152nd Avenue Northeast, North Slope, Redmond, AK

70 ° 11 ' 27.20 " N LAT.

148 ° 26 ' 5.80 " W LONG.

ANTENNA ID:	DH3.7	3.7 meters	Sea-Tel/Co	bham	Tracker 3700
2074.8500	0 - 2075.1500 MHz	300K	G1D	50.00 dBW	TTC
2045.8500	0 - 2046.1500 MHz	300K	G1D	50.00 dBW	TTC
2047.8500	0 - 2048.1500 MHz	300Ke	G1D	50.00 dBW	TTC
2049.8500	0 - 2050.1500 MHz	300Ke	G1D	50.00 dBW	TTC
2052.8500	0 - 2053.1500 MHz	300Ke	G1D	50.00 dBW	TTC
2055.8500	0 - 2056.1500 MHz	300K	G1D	50.00 dBW	TTC
2074.8500	0 - 2075.1500 MHz	300K	G1D	50.00 dBW	TTC
2074.9500	0 - 2075.0500 MHz	100K	G1D	50.00 dBW	TTC
2054.8500	0 - 2055.1500 MHz	300K	G1D	50.00 dBW	TTC
2054.7600	0 - 2055.2400 MHz	480K	F1D	50.00 dBW	TTC
2097.0000	0 - 2098.0000 MHz	1M00	G1D	50.00 dBW	TTC
2097.3750) - 2097.6250 MHz	250Ke	G1D	50.00 dBW	TTC
2084.9360	0 - 2085.0640 MHz	128Ke	G1D	50.00 dBW	TTC
2025.0000	0 - 2025.7000 MHz	700K	F1D	50.00 dBW	TTC
2027.3000	0 - 2028.0000 MHz	700K	F1D	50.00 dBW	TTC
2070.3000	0 - 2071.0000 MHz	700K	F1D	50.00 dBW	TTC
8199.5000	0 - 8200.5000 MHz	1M00	F1DWN		Digital Data
8199.7500	0 - 8200.2500 MHz	500K	F1DWN		Digital Data
8199.8750	0 - 8200.1250 MHz	250K	F1DWN		Digital Data
8199.9500	0 - 8200.0500 MHz	100K	F1DWN		Digital Data
8154.5450	0 - 8245.4550 MHz	90M9	G1D		Digital Data
8025.0000	0 - 8225.0000 MHz	200M	G1D		Digital Data
8025.0000	0 - 8067.0000 MHz	42M0	G1D		Digital Data
8358.0000	0 - 8400.0000 MHz	42M0	GlD		Digital Data

Points of Communication:

Deadhorse 4 - OTHER -

Deadhorse 4 - Sherpa-AC1 - (NGSO)

Deadhorse 4 - VIGORIDE-5 (S3144) - (NGSO)

Deadhorse 4 - VIGORIDE-6 (S3154) - (NGSO)

SES-MOD-20230330-00518

E E202003

BlackSky Global LLC

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Fixed Satellite Service

BlackSky Global LLC requests modification of its fixed earth station in Brewster, WA to communicate with the current licensed satellite in the 401.0-401.03 MHz, 401.07-401.1 MHz, 401.14-401.17 MHz, 401.21-401.24 MHz, and 400.860-400.890 MHz and 401.4225-401.4525 MHz (space-to-Earth) frequency bands.

SITE ID: MWH

LOCATION: 66C USEI Drive, Okanogan, Brewster, WA

48 ° 8 ' 45.20 " N LAT.

401.1400 - 401.1700 MHz

119 ° 42 ' 0.20 " W LONG.

GMSK TT&C DOWNLINK

ANTENNA ID: NEC RFT 1 7.6 meters G2573C 8025.0000 - 8225.0000 MHz 200MF1D QPSK REMOTE SENSING DATA DOWNLINK 2071.7250 - 2072.0250 MHz 200KF1D 49.10 dBW GMSK PRIMARY TT&C UPLINK ANTENNA ID: UHF 3.3 meters M2 INC 400CP30 pair,450CP34 GMSK SECONDARY TT&C UPLINK 450.1700 - 451.2300 MHz 30K0F1D 36.00 dBW 401.4850 - 401.5150 MHz 30K0F1D GMSK TT&C DOWNLINK 401.3600 - 401.3900 MHz 30K0F1D GMSK TT&C DOWNLINK 401.0000 - 401.0300 MHz 30K0F1D GMSK TT&C DOWNLINK 401.0700 - 401.1000 MHz 30K0F1D GMSK TT&C DOWNLINK

30K0F1D

401.2100 - 401.2400 MHz	30K0F1D	GMSK TT&C DOWNLINK
400.8600 - 400.8900 MHz	30K0F1D	GMSK TT&C DOWNLINK
401.4225 - 401.4525 MHz	30K0F1D	GMSK TT&C DOWNLINK

Points of Communication:

MWH - Global 1-16 (S3032) - (NGSO)

SES-STA-20230630-01595

E E210397

Viasat, Inc.

Special Temporary Authority

Class of Station:

ViaSat, Inc. requests special temporary authority for an additional 180 days, to use its 2.4 meter fixed earth station in Tifton, GA to perform in-orbit testing (IOT), and to communicate with the ViaSat-3 (S2917 and S3050) satellite at the 88.9° W.L. orbital location in the 17.7-18.3 GHz (space-to-Earth), and 27.5-28.35 GHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230731-01925

E E202212

Microsoft Infrastructure Group, LLC

Special Temporary Authority

Class of Station:

Microsoft Infrastructure Group, LLC requests special temporary authority (STA) for 180 days, to operate its fixed earth station in Quincy, WA to communicate with the communication with the MuSat-1 (WN2XEC) satellite in the 2060.75-2064.25 MHz and 2065.75-2069.25 MHz (Earth-to-space) and 8383.25-8386.75 MHz and 8388.25-8391.75 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230810-01964

E E230032

SpaceX Services, Inc.

Special Temporary Authority

Class of Station:

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its fixed earth station in Adelanto, CA with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) and SpaceX GEN2 (S3069) 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-20230810-01966

E E220080

SpaceX Services, Inc.

Special Temporary Authority

Class of Station:

SpaceX Services, Inc. requests special temporary authority for 180 days, to operate its fixed earth station in Angola, IN with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018), SpaceX GEN2 (S3069) in the frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230811-01968

Ε

Anuvu Licensing Holdings LLC

Special Temporary Authority

Class of Station:

Anuvu Licensing Holdings, LLC requests special temporary authority for 180 days, to operate four 0.71-meter Ka-band antennas located at two fixed locations in Lombard, IL and Murrieta, CA, and mounted on two aircraft to test mobile operation throughout CONUS. The ESAA will communicate with the AMC-15 (Call Sign S2180) satellite at orbital location 105.05° W.L. using frequency bands 19.7-20.2 GHz (space-to-Earth) and 29.5-30.0 GHz (Earth-to-space)

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