

PUBLIC NOTICE

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

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Report No. SES-02623

Wednesday December 6, 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-20210719-01218

E E210257

Viasat, Inc.

Application for Authority

Class of Station: Fixe

Fixed Earth Stations

Nature of Service: Fixed Satellite Service

IBFS File No. SES-AMD-20230315-00287 requests to change the geographic coordinates.

SITE ID: SAN 2.4 m

LOCATION: 2-28 Arrington Acres Drive, Haywood, Waynesville, NC

35 ° 27 ' 23.47 " N LAT. 83 ° 2 ' 22.30 " W LONG.

ANTENNA ID:	SAN 1	2.5 meters	Viasat		13001xx
17700.000	0 - 18300.0000 MHz	5M0	0G7D	0.00 dBW	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	80M	0G7D	$0.00~\mathrm{dBW}$	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	10M	0G7D	0.00 dBW	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	20M	0G7D	$0.00~\mathrm{dBW}$	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	40M	0G7D	0.00 dBW	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	160N	MG7D	0.00 dBW	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	320N	MG7D	0.00 dBW	M-ary PSK and digital data
17700.000	0 - 18300.0000 MHz	464N	MG7D	0.00 dBW	M-ary PSK and digital data

27500.0000 - 28350.0000 MHz	325MG7D	58.30 dBW	M-ary PSK and digital data
27500.0000 - 28350.0000 MHz	464MG7D	59.80 dBW	M-ary PSK and digital data

Points of Communication:

SAN 2.4 m - ViaSat-3(S2917/3050 - (88.9 W.L.)

SES-MOD-20231113-02438 E E190759 WorldVu Satellites Limited

Application for Modification

Class of Station: Other

Nature of Service: Fixed Satellite Service, Other

Worldvu Satellites Limited requests modification of its blanket licensed earth station to add and remove an antenna, to communicate with the current licensed satellite, and in the current licensed frequency bands.

SITE ID: Blanket UT (Fixed)

LOCATION: CONUS, HI, AK, PR, USVI

ANTENNA ID:	12 dB/K DP	0.75 meters	Intellian		OW70P-IT-001
14000.000	00 - 14500.0000 MHz	z 2M40	0G7D	35.60 dBW	Emission range of 2M40G7D − 20M0G7D using Adaptive Code Modulation with QPSK, 8PSK, 16QAM at variable coding rates.
14000.000	00 - 14500.0000 MHz	z 20M0	0G7D	35.60 dBW	Emission range of 2M40G7D − 20M0G7D using Adaptive Code Modulation with QPSK, 8PSK, 16QAM at variable coding rates.
10700.000	00 - 12700.0000 MHz	z 250N	MG7D		Adaptive Code Modulation utilizing QPSK, 8PSK, 16QAM at variable coding rates.
ANTENNA ID:	0W130	1.25 meters	INTELLIA	AN	0W130L
14000.000	00 - 14500.0000 MHz	z 20M0	0G7D	39.90 dBW	QPSK, 16QAM, 8PSK
1070.000	0 - 12700.0000 MHz	250N	MG7D		QPSK, 16QAM, 8PSK

Points of Communication:

Blanket UT (Fixed) - ONEWEB (S2963) - (NGSO)

SES-STA-20231109-02431 E Intelsat License LLC

Special Temporary Authority

Class of Station:

Intelsat License LLC requests special temporary authority (STA) for 180 days, to operate ten 0.34m Get SAT Ku-Band flat panel antennas while fixed and in-motion while vehicle mounted in the continental United States and Alaska to communicate with the Galaxy 3C (S2381) at 94.85° W.L., Galaxy 11 (S2253) at 93.1° W.L., Galaxy 18 (S2733) at 123.0° W.L., Intelsat 37e (S2972) at 18.0° W.L., Intelsat 40e (S3066) at 91.0° W.L., SKY-B1 (S2922) at 43.15° W.L., and SpaceX NGSO System (S2983/S3018). Operations will be performed in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20231120-02457 E E170039 Intelsat License LLC

Special Temporary Authority

Class of Station:

Intelsat License LLC requests special temporary authority (STA) for 180 days, to use its Ka-band earth station located in Nuevo, CA to provide launch and early orbit phase (LEOP) services to the Nusantara 5 satellite in the 29095.5-29099.0 MHz and 29251.0-29254.5 MHz (Earth-to-space) and 18794.0-18799.0 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.