



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-02783

Wednesday July 2, 2025

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.

Class of Station: FES

Nature of Service: Fixed-Satellite Service

SITE ID: Astranis P70

LOCATION: 575 20th Street, San Francisco, CA 94107

37 ° 45 ' 36.2 " N LAT. 122 ° 23 ' 9.9 W LONG.

ANTENNA ID: 2.4m ES	2.4 meters	CPI	Ka-Band VSAT, 3244
28350 - 28600 MHz	250GM7W	68 dBW	BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
19700 - 20200 MHz	500MG7W	0 dBW	BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
18300 - 18800 MHz	500MG7W	0 dBW	BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
29300 - 30000 MHz	700MG7W	73 dBW	BPSK, QPSK, 8PSK, 16APSK / Data, Ranging

Points of communication:		
Site ID	Common Name	Orbit Location
Astranis P70	Arcturus (S3092)	163 W.L.

Astranis P70 - PERMITTED LIST - False

Class of Station: FES**Nature of Service:** Fixed-Satellite Service

SITE ID: Astranis P70

LOCATION: 575 20th Street, San Francisco, CA 94107
37 ° 45 ' 35.6 " N LAT. 122 ° 23 ' 6 W LONG.

ANTENNA ID: 2.4m ES	2.4 meters	CPI	Ka-Band VSAT, 3244
19704 - 19706 MHz 2M00D1D			TT&C
19300 - 19400 MHz 100MG7W			BPSK QPSK 8PSK 16APSK Data Ranging
18300 - 18800 MHz 500MG7W	0 dBW		BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
19701 - 19703 MHz 2M00D1D			TT&C
29300 - 30000 MHz 700MG7W	72 dBW		BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
28354 - 28356 MHz 2M00D1D	74 dBW		TT&C
28350 - 28600 MHz 250MG7W	69 dBW		BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
19700 - 20200 MHz 500MG7W	0 dBW		BPSK, QPSK, 8PSK, 16APSK / Data, Ranging
28351 - 28353 MHz 2M00D1D	74 dBW		TT&C

Points of communication:

Site ID	Common Name	Orbit Location
Astranis P70	Arcturus (S3092)	163 W.L.

Astranis P70 - PERMITTED LIST - False

For more information concerning this Notice, contact the Space Bureau at 202-418-0719.