



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
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. SAT-01288

Friday December 15, 2017

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below 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 that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20171205-00165 E S2610 ES 172 LLC
Date Filed: 12/05/2017 13:45:23:68600
Amendment

See IBFS File No. SAT-MOD-20171122-00159 for a description of the application as amended.

SAT-MOD-20171122-00159 E S2610 ES 172 LLC
Date Filed: 11/22/2017 16:14:44:69300
Modification

ES 172 LLC, Inc. requests modification of the license for the EUTELSAT 172A space station to specify operations at the 174° E.L. orbital location instead of at the 172° E.L. orbital location. ES 172 LLC seeks authority to operate EUTELSAT 172A at 174° E.L. with an east-west station keeping tolerance of +/- 0.1 degrees. EUTELSAT 172A operates in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) bands, and the 10.95-11.20 GHz, 11.45-11.7 GHz and 12.2-12.75 GHz bands (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command is conducted using center frequencies located at 11200.6 MHz and 12250.1 MHz (space-to-Earth), and 14499.8 MHz (Earth-to-space).

SAT-MOD-20171204-00163 E S2834 Hughes Network Systems, LLC
Date Filed: 12/04/2017 13:57:08:40000
Modification

Hughes Network Systems, LLC, requests modification of its authority to operate the Jupiter 2 satellite (aka EchoStar XIX) in order to extend Jupiter 2's coverage to include the United States Virgin Islands. Jupiter 2 operates in the 18.3-18.8 GHz and 19.7-20.2 GHz frequency bands (space-to-Earth), and 28.35-28.6 GHz and 29.2-30.0 GHz frequency bands (Earth-to-space). Jupiter 2 is authorized to operate in the 27.85-28.35 GHz and 28.6-29.1 GHz frequency bands (Earth-to-space) on a secondary basis, and in the 18.8-19.3 GHz frequency band (space-to-Earth) on a non-interference basis. Telemetry, tracking, and command will be conducted using the following center frequencies: 19701 MHz and 19703 MHz (space-to-Earth) and 28351.5 MHz and 28353.5 MHz (Earth-to-space) frequency bands. Jupiter will also transmit a beacon signal on the center frequency 20199 MHz (space-to-Earth) and receive transmissions for auto-tracking on the center frequency 29998.5 MHz (Earth-to-space)

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.