



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-00835

Friday January 13, 2012

Policy Branch Information

Satellite Space 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 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-LOA-20110929-00193 E S2846 Intelsat License LLC
Date Filed: 09/29/2011 16:48:12:38600
Launch and Operating Authority

Intelsat License LLC seeks authority to construct, launch and operate the Intelsat 22 space station at the 72.1° E.L. orbital location. Specifically, Intelsat seeks authority to operate Intelsat 22 at 72.1° E.L. in the 3625-4200 MHz (space-to-Earth), 5850-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 12.25-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands. Intelsat also seeks authority for telemetry, tracking, and telecommand operations necessary to maintain Intelsat 22 at the 72.1° E.L. orbital location using the center frequencies of 4197.25/4198.25 MHz or 4197.75/4198.75 MHz, 5850.5 MHz, and 6424.5 MHz. Intelsat states that Intelsat 22 is a replacement satellite for the Intelsat 4 satellite (Call Sign S2461) in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 12.25-12.75 GHz (space-to-Earth), and 14.0-14.50 GHz (Earth-to-space) frequency bands. Intelsat states that it will be adding new frequencies at 3625-3700 MHz and 5850-5925 MHz that were not previously used by Intelsat at the 72.1° E.L. orbital location. Intelsat seeks waivers of Sections 25.210(i)(1) and 25.211(a) of the Commission's rules in connection with its requests. The satellite is also capable of operating in the 292.835-317.33 MHz (Earth-to-space) and 243.52-268.10 MHz (space-to-Earth) frequency bands. Intelsat does not seek operational authority for this UHF payload.

SAT-STA-20111230-00253 E S2401 Intelsat License LLC
Date Filed: 12/30/2011 11:04:26:94000
Special Temporary Authority

Intelsat License LLC requests special temporary authority, for a period of 180 days, to continue to operate telemetry, tracking, and telecommand operations with the Intelsat 706 space station necessary to maintain Intelsat 706 at 72.0° E.L., using the following frequencies: 6173.7 MHz and 6176.3 MHz (left-hand circular polarization/Earth-to-space); 3947.5 MHz, 3948.0 MHz, 3952.5 MHz, and 3952.0 MHz (right-hand circular polarization/space-to-Earth). Additionally, Intelsat seeks authority to continue to provide fixed-satellite service while located at the 72.0° E.L. orbital location on a temporary basis using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), 11.45-11.70 GHz, (space-to-Earth), 12.50-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.