



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-00583

Friday February 27, 2009

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-AMD-20080623-00131 E S2747 ViaSat, Inc.
Date Filed: 06/23/2008 18:22:47:09300
Amendment

ViaSat, Inc.(ViaSat) filed an amendment to its Letter of Intent (SAT-LOI-20080107-00006) to operate a Ka-band satellite at the 115.1° W.L. orbital location. ViaSat requests authority to add the 18.8-19.3 GHz (space-to-Earth) frequency band on a non-interference basis, and the 28.6-29.1 GHz (Earth-to-space) frequency bands on secondary basis. ViaSat also seeks to move certain telemetry, tracking, and command carriers to different frequencies within the conventional Ka-band frequency band. ViaSat requests additional waivers of the following Commission rules: Section 2.106, NG165 (to allow the use of the 18.8-19.3 GHz band on a non-interference basis); and Section 25.210(i) (to provide cross-polarization isolation information).

Note: ViaSat's request for waivers of Section 25.114(d)(3) (requiring predicted space station antenna gain contours for each transmit and each receive antenna beam) and Section 25.114(c)(4)(iii) (requiring applicants to identify which antenna beams are connected to each transponder) are now moot in light of a subsequent amendment. See File No. SAT-AMD-20090213-00023.

SAT-LOI-20080107-00006 E S2747 ViaSat, Inc.
Date Filed: 01/07/2008 19:25:40:21600
Letter of Intent

ViaSat, Inc. (ViaSat) filed a Letter of Intent to operate a Ka-band satellite, VIASAT-IOM, at the 115.1° W.L. orbital location, under the authority of the Isle of Man. ViaSat proposes to provide Fixed-Satellite Service to the contiguous United States using the 18.3-18.8 GHz, 19.7-20.2 GHz (space-to-Earth) and 28.1-28.6 GHz, 29.5-30.0 GHz (Earth-to-space) frequencies. ViaSat requests waivers of the following Commission rules: Section 25.114(c)(4)(v) (requiring disclosure of the relationship between satellite receive antenna gain pattern and gain-to-temperature ratio and saturation flux density); and Section 25.114(c)(4)(vi) (requiring disclosure of the gain of each transponder channel, including any adjustable gain step capabilities).

Note: ViaSat's request for a waiver of Section 25.114(d)(3) (requiring predicted space station antenna gain contours for each transmit and each receive antenna beam) is now moot in light of a subsequent amendment. See File No. SAT-AMD-20090213-00023.

SAT-MOD-20081217-00233 E S2388 Intelsat North America LLC
Date Filed: 12/17/2008 11:52:48:19000
Modification

Intelsat North America LLC (Intelsat) requests authority to modify the license for its Intelsat 702 space station in order to relocate the space station to, and operate it at, the 66.0° E.L. orbital location, rather than at its currently assigned 54.85 E.L. orbital location. Intelsat requests waivers of Sections 25.202(g), 25.210(a)(1), 25.210(a)(3), 25.210(i) and 25.211(a) of the Commission's rules. Intelsat expects to begin drifting the Intelsat 702 space station to the 66.0° E.L. orbital location in April 2009.

SAT-STA-20090130-00013 E EchoStar Satellite Operating L.L.C.
Date Filed: 01/30/2009 19:29:59:37000
Special Temporary Authority

EchoStar Corporation has filed a request for Special Temporary Authority for a 60-day period commencing on April 15, 2009. EchoStar seeks to perform telemetry, tracking, and command (TT&C) operations during the relocation of the EchoStar 1 satellite from the 148° W.L. orbital location to the 77.15° W.L. orbital location. EchoStar requests a waiver of Section 25.202(g) of the Commission's rules, 47 C.F.R. § 25.202(g), to conduct TT&C operations in conventional C-band frequencies during the relocation (specifically, 5926-5927 MHz and 6423-6424 MHz for command, and 4198.4-4198.6 and 4199.4-4199.6 MHz for telemetry and tracking).

SAT-STA-20090130-00014 E DBS8801 EchoStar Satellite Operating L.L.C.
Date Filed: 01/30/2009 19:33:15:98600
Special Temporary Authority

EchoStar Satellite Operating L.L.C. (EchoStar) has filed a request for special temporary authority for 180 days to operate its EchoStar 1 satellite in the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands from the 77.15° W.L. orbital location. The requested operations are pursuant to agreements between and among EchoStar, QuetzSat S. de R.L. de C.V. (QuetzSat), SES Latin America, S.A., and SES S.A. In its request, EchoStar states that QuetzSat has confirmed that the Mexican Administration does not object to interim operation of EchoStar 1 as a U.S.-licensed satellite providing service to the United States from the 77.15° W.L. orbital location, provided that the satellite operates in conformance with the technical characteristics in QuetzSat's BSS concession from the Mexican Administration for operation at the 77° W.L. orbital location. EchoStar also seeks a waiver of Section 25.202(g) of the Commission's rules, 47 C.F.R. § 25.202(g), to conduct TT&C operations at the 77.15° W.L. orbital location in conventional C-band frequencies (specifically, 5926-5927 MHz and 6423-6424 MHz for command, and 4198.4-4198.6 and 4199.4-4199.6 MHz for telemetry and tracking).

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