



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
445 12th STREET S.W.  
WASHINGTON D.C. 20554

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News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
TTY (202) 418-2555

Report No. SAT-00641

Friday October 23, 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.

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**SAT-LOA-20080910-00173**    E S2763    SES Americom, Inc.  
Date Filed: 09/10/2008 10:00:00:92300  
Launch and Operating Authority

SES Americom, Inc. (SES Americom) requests authority to construct, launch, and operate a 17/24 GHz Broadcasting-Satellite Service (BSS) space station at the 67.5° W.L. orbital location, which is offset 0.5° from the 67° W.L. orbital location specified in Appendix F of the 17/24 GHz BSS Report and Order, FCC 07-76 (rel. May 4, 2007). The proposed operations would be at full power and with full interference protection. (See FCC 07-76 and 07-174 for a complete explanation of the rules and policies regarding the spacing framework and interference protections adopted by the Commission). SES Americom seeks to use the 17.3 -17.8 GHz (space-to-Earth) and 24.75-25.25 GHz (Earth-to-space) frequency bands, with the 17.7-17.8 GHz (space-to-Earth) frequency band limited to international service only. SES Americom requests a limited waiver of Section 25.114(d)(3) of the Commission's rules with respect to the submission of predicted antenna gain contours in .gxt format for the non-Brazilian South American uplink beam. See also DA 09-2278 (rel. October 23, 2009).

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**SAT-LOA-20080910-00174**    E S2764    SKYNET SATELLITE CORPORATION  
Date Filed: 09/10/2008 10:00:01:62300  
Launch and Operating Authority

Skynet Satellite Corporation (Skynet) requests authority to construct, launch, and operate a 17/24 GHz Broadcasting-Satellite Service (BSS) space station at the 70.0° W.L. orbital location, which is offset 1.0° from the 71° W.L. orbital location specified in Appendix F of the 17/24 GHz BSS Report and Order, FCC 07-76 (rel. May 4, 2007). The proposed operations would be at full power and with full interference protection. (See FCC 07-76 and 07-174 for a complete explanation of the rules and policies regarding the spacing framework and interference protections adopted by the Commission). Skynet seeks to use the 17.3 -17.7 GHz (space-to-Earth) and 24.75-25.15 GHz (Earth-to-space) frequency bands.

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**SAT-LOI-20081119-00217**    E S2778    Spectrum Five LLC

Date Filed: 11/19/2008 14:22:57:11000

Letter of Intent

Spectrum Five LLC (Spectrum Five) filed a petition for declaratory ruling seeking to access the market in the United States through a Netherlands-authorized 17/24 GHz Broadcasting-Satellite Service (BSS) space station at the 103.15° W.L. orbital location, which is offset .15 degree from the 103° W.L. orbital location specified in Appendix F to the 17/24 GHz Report and Order, FCC No. 07-76 (rel. May 4, 2007). The proposed operations would be at reduced power and without full interference protection. (See FCC 07-76 and FCC 07-174 for a complete explanation of the rules and policies regarding the spacing framework and interference protections adopted by the Commission). Spectrum Five seeks to use the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.15 GHz (Earth-to-space) frequency bands. Spectrum Five seeks to perform telemetry, tracking, and command operations at the edges of the 17.3-17.7 GHz (space-to-Earth) and the 24.75-25.15 GHz (Earth-to-space) frequency bands.

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**SAT-MOD-20090909-00095**    E S2694    DISH Operating L.L.C.

Date Filed: 09/09/2009 18:43:12:75300

Modification

DISH Operating L.L.C. (formerly known as EchoStar Satellite Operating L.L.C.) requests a modification of its direct broadcast satellite license for the EchoStar 10 satellite located at 110.2° W.L. The requested modification is for authority to operate a spot beam focused on Cuba. In its original application DISH made the Commission aware that the EchoStar 10 was capable of providing service to and from Cuba, but did not seek authority at that time to operate the beam.

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**SAT-STA-20090910-00096**    E    Sirius XM Radio Inc.

Date Filed: 09/10/2009 10:58:39:74000

Special Temporary Authority

Sirius XM Radio Inc. requests special temporary authority to continue to operate terrestrial repeaters (less than 10 watts EIRP) and signal boosters (less than 0.0001 watts EIRP) within the 2320-2345 MHz frequency band at various venues, locations, and dates that cannot yet be identified for a period of 180 days, pursuant to the technical parameters listed in its original STA (File No. SAT-STA-20081205-00222).

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