

PUBLIC NOTICE

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

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Report No. SAT-00525

Friday May 23, 2008

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-MOD-20080516-00106

E S2115

Globalstar Licensee LLC

Date Filed: 05/16/2008 17:33:26:26000

Modification

Globalstar Licensee LLC (Globalstar) requests modification of its authorization for operation of Ancillary Terrestrial Component (ATC) facilities in the 1.6/2.4 GHz Mobile-Satellite Service (MSS) spectrum bands to permit use of additional air interface protocols. Globalstar requests waiver of 47 C.F.R. § 25.149(a)(1) to permit operation in a non-forward-band mode in the S band. Globalstar also requests a temporary waiver of the geographic coverage requirement in 47 C.F.R. § 25.149(b)(1)(iii) insofar as it pertains to Globalstar MSS operation in the 2.4 GHz downlink band, the in-orbit spare satellite requirement in 47 C.F.R. § 25.149(b)(2)(i), and the integrated service requirement in 47 C.F.R. § 25.149(b)(4), should the Commission conclude that Globalstar's proposed ATC operation would be inconsistent with those requirements.

SAT-MOD-20080520-00107

E S2676

SES Americom, Inc.

Date Filed: 05/20/2008 17:50:40:42600

Modification

SES Americom, Inc. requests authority to modify its authorization to operate its Fixed Satellite Service (FSS) space station, AMC-21 (Call Sign: S2676), at the 124.9° W.L. orbital location using the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) conventional Ku-band frequencies. The space station is currently authorized to operate at the 125 $^{\circ}$ W.L. orbital location.

SAT-MOD-20080521-00110 E S2105 Satellite CD Radio, Inc.

Date Filed: 05/21/2008 15:37:06:18600

Modification

On May 21, 2008, Satellite CD Radio, Inc., a wholly-owned subsidiary of Sirius Satellite Radio Inc. (together 'Sirius'), filed an application to modify its existing non-geostationary satellite orbit (NGSO) satellite digital audio radio service (SDARS) authorization to allow the launch and operation of the FM-6 satellite. The FM-6 satellite is an NGSO spacecraft and will eventually replace the FM-1 and FM-2 satellites that are currently in orbit. As a result, the total number of satellites in Sirius's authorized NGSO constellation will be reduced from three to two. The FM-6 satellite will operate service downlinkes (space-to-Earth) in the 2320-2332.5 MHz frequency band allocated to SDARS and assigned exclusively to Sirius. Feederlinks will be provided in the 7050.5-7072.5 MHz frequency band (Earth-to-space). Telemetry, tracking, and control (TT&C) will be accomplished in the frequency bands used for service downlinks and feederlinks.

SAT-STA-20080429-00094

XM Radio Inc.

Date Filed: 04/29/2008 14:43:04:57600

Special Temporary Authority

XM Radio Inc. (XM) requests Special Temporary Authority to operate a terrestrial repeater with an average EIRP not to exceed 0.5 watts at its office building in Vienna, Virginia, for a period of 180 days pursuant to the technical parameters listed in Exhibits A and B to its application. XM states that use of the repeater is necessary to provide XM's signal to its Listener Care center in the building. XM states that it intends to use input and output filters with this repeater for out-of-band signal removal. The repeater would operate within the 2332.5-2345 MHz frequency band allocated for the Satellite Digital Audio Radio Service (SDARS) and assigned to the exclusive use of XM.

SAT-STA-20080430-00095

XM Radio Inc.

Date Filed: 04/30/2008 14:26:09:13600

Special Temporary Authority

XM Radio Inc. (XM) requests Special Temporary Authority to operate a terrestrial repeater with an average EIRP of 2000 watts in Torrance, California, for a period of 180 days pursuant to the technical parameters listed in Exhibit A to its application. The repeater would operate within the 2332.5-2345 MHz frequency band allocated for the Satellite Digital Audio Radio Service (SDARS) and assigned to the exclusive use of XM.

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