



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-00036

Monday February 7, 2000

SATELLITE POLICY BRANCH INFORMATION

Satellite 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. 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-20000120-00001 S2103 ORBITAL COMMUNICATIONS CORPORATION (d/b/a ORBCOMM)

Amendment

Orbital Communications Corporation (ORBCOMM) has filed an amendment to its pending application for modification of its mobile satellite service satellite system to reduce the elevation of the equatorial plane of satellites. ORBCOMM is authorized to operate eight satellites at approximately 825 km in the equatorial plane. In its modification (File No. SAT-MOD-19990318-00029), ORBCOMM had sought to operate seven satellites at approximately 1000 km in the equatorial plane. ORBCOMM seeks to amend its modification by reducing the elevation from approximately 1000 km to approximately 975 km.

SAT-MOD-20000104-00042 S2205 LORAL CYBERSTAR, INC.

Modification

Loral CyberStar, Inc. has filed an application for modification of its authorization to launch and operate the Orion F7 satellite 89 degrees W.L. This modification seeks to incorporate inter-satellite links to provide inter-operative capability between and among Loral CyberStar's Ka-band satellites as well as with the CyberStar Licensee LLC satellites. In addition, Loral Cyberstar seeks a deferral of the construction completion and launch milestones for this satellite until ISL frequencies are assigned.

SAT-MOD-20000104-00043 S2206 LORAL CYBERSTAR, INC.

Modification

Loral CyberStar, Inc. has filed an application for modification of its authorization to launch and operate the Orion F8 satellite 78 degrees E.L. This modification seeks to incorporate inter-satellite links to provide inter-operative capability between and among Loral CyberStar's Ka-band satellites as well as with the CyberStar Licensee LLC satellites. In addition, Loral Cyberstar seeks a deferral of the construction completion and launch milestones for this satellite until ISL frequencies are assigned.

SAT-MOD-20000104-00044 S2207 LORAL CYBERSTAR, INC.

Modification

Loral CyberStar, Inc. has filed an application for modification of its authorization to launch and operate the Orion F9 satellite 81 degrees W.L. This modification seeks to incorporate inter-satellite links to provide inter-operative capability between and among Loral CyberStar's Ka-band satellites as well as with the CyberStar Licensee LLC satellites. In addition, Loral Cyberstar seeks a deferral of the construction completion and launch milestones for this satellite until ISL frequencies are assigned.

SAT-MOD-20000104-00045 F-2 LORAL ORION SERVICES, INC.

Modification

Loral CyberStar, Inc. has filed an application for modification of its authorization to launch and operate the Orion F2 satellite 47 degrees W.L. This modification seeks to incorporate inter-satellite links to provide inter-operative capability between and among Loral CyberStar's Ka-band satellites as well as with the CyberStar Licensee LLC satellites. In addition, Loral Cyberstar seeks a deferral of the construction completion and launch milestones for this satellite until ISL frequencies are assigned.

SAT-MOD-20000131-00051 S2119 XM RADIO INC.

Modification

XM Radio Inc. has filed an application for modification of its authorization to construct, launch and operate two Digital Audio Radio Service (DARS) satellites. XM Radio seeks (1) to increase the maximum EIRP of each of its DARS satellites to 68.5 dBW, (2) to revise its downlink channelization plan by increasing the number of channels from five to six, including four carrier frequencies (two per satellite) of 1.84 MHz each and two frequencies for terrestrial repeaters of 2.53 MHz each, and (3) to increase the transmission rate of each of its satellite carriers to 3.28 Mbit/s.

SAT-MOD-20000131-00052 S2118 XM RADIO INC.

Modification

XM Radio Inc. has filed an application for modification of its authorization to construct, launch and operate two Digital Audio Radio Service (DARS) satellites. XM Radio seeks (1) to increase the maximum EIRP of each of its DARS satellites to 68.5 dBW, (2) to revise its downlink channelization plan by increasing the number of channels from five to six, including four carrier frequencies (two per satellite) of 1.84 MHz each and two frequencies for terrestrial repeaters of 2.53 MHz each, and (3) to increase the transmission rate of each of its satellite carriers to 3.28 Mbit/s.

SAT-PDR-20000111-00047 EMPRESA BRASILEIRA DE TELECOMUNICACOES, S.A. (EMBRATEL)

Petition for Declaratory Ruling

On January 11, 2000, Empresa Brasileira de Telecomunicações S.A. (Embratel) filed a Petition for Declaratory Ruling requesting the Commission to add the following satellite to the "Permitted Space Station" List created by the Commission in the DISCO II First Reconsideration Order. [Amendment of the Commission's Regulatory Policies to Allow Non-U.S. Licensed Space Stations to Provide Domestic and International Satellite Service in the United States, Order, IB Docket No. 96-111, FCC 99-325 (released Oct. 29, 1999) (DISCO II First Reconsideration Order).]

· Brasilsat A2, located at 63° W.L.

We also note that the International Bureau has revised its interpretation of its Exclusion List for International Section 214 Authorizations (Exclusion List). Specifically, the Exclusion List restriction for all non-U.S.-licensed satellite systems refers only to non-U.S.-licensed satellite systems that are not listed on the Permitted Space Station List. [International Bureau Announced Process for Providing Service Under Global International Section 214 Authorizations Using Approved Non-U.S.-Licensed Satellite Systems Listed on the Permitted Space Station List, Public Notice, DA 99-2844 (released Dec. 17, 1999).]

This matter shall be treated as a "permit-but-disclose" proceeding in accordance with the Commission's ex parte rules. See 47 C.F.R. §§ 1.1200, 1.1206. Persons making oral ex parte presentations are reminded that memoranda summarizing the presentations must contain summaries of the substance of the presentations and not merely a listing of the subjects discussed. More than a one or two sentence description of the views and arguments presented is generally required. See 47 C.F.R. § 1.1206(b). Other rules pertaining to oral and written ex parte presentations in permit-but-disclose proceedings are set forth in Section 1.1206(b) of the Commission's rules, 47 C.F.R. § 1.1206(b).

Commenters must file an original and four copies of all comments and reply comments. All filings must be sent to the Commission's Secretary, Magalie Roman Salas, Office of the Secretary, Federal Communications Commission, 445 - 12th Street, S.W., TW-A325, Washington, D.C. 20554. In addition, one copy of each pleading must be filed with the Commission's duplicating contractor, International Transcription Services (ITS), 1231 - 20th Street, N.W., Washington, D.C. 20036, and one copy with Steven Spaeth, Satellite and Radiocommunication Division, International Bureau, Room 6-B434, 445 - 12th Street, S.W., Washington, D.C. 20554.

For further information, contact Steven Spaeth (202) 418-1539.

NOTE: COMMENTS may be filed on or before MARCH 8, 2000, and REPLY COMMENTS may be filed on or before MARCH 23, 2000. When filing comments and/or reply comments, please reference File No. SAT-PDR-20000111-00047.

SAT-STA-20000120-00050

GE AMERICAN COMMUNICATIONS, INC.

Special Temporary Authority

GE American Communications, Inc. (GE Americom) has filed a request for Special Temporary Authority to operate its Satcom SN-4 satellite at 81.1 degrees W.L. on an interim basis. GE Americom is seeking authority to operate the Satcom SN-4 satellite at 81.1 degrees W.L. for up to six months pending further relocation of this satellite to its assigned location of 72 degrees W.L.

NOTE: COMMENTS on GE Americom's request may be filed on or before FEBRUARY 15, 2000. REPLY COMMENTS may be filed on or before FEBRUARY 20, 2000.

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