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Report No. SAT-00853

Friday March 23, 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-20110902-00172

E S2844

EchoStar Satellite Operating Corporation

Date Filed: 09/02/2011 18:24:06:68600 Launch and Operating Authority

EchoStar Satellite Operating Corporation requests authority to construct, launch and operate a Direct Broadcast Satellite service space station, EchoStar 16, at the 61.5° W.L. orbital location, using the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands. The EchoStar 16 space station will be capable of operating on DBS channels 1-32 at the 61.5° W.L. orbital location. In this application, EchoStar seeks regular authority to operate the EchoStar 16 space station on DBS channels 3-32. EchoStar seeks a waiver of Section 25.215 of the Commission's rules, 47 C.F.R. §25.215 (cross-polarization isolation).

EchoStar has been granted regular authority to operate other space stations at the 61.5° W.L. orbital location on DBS channels 1-22 and 25-32. See, e.g., IBFS File No. SAT-LOA-20100310-00043. EchoStar seeks authority to exchange channels 1 and 2 for the unassigned channels 23 and 24. To the extent necessary, EchoStar seeks a waiver of the freeze on new DBS service applications in order to obtain regular operating authority on DBS channels 23 and 24 at the 61.5° W.L. orbital location. Direct Broadcast Satellite (DBS) Service Auction Nullified: Commission Sets Forth Refund Procedures for Auction No. 52 Winning Bidders and Adopts a Freeze on All New DBS Service Applications, Public Notice, 20 FCC Rcd 20618 (2005).

SAT-MOD-20120301-00033 E S2741

EchoStar Satellite Operating Corporation

Date Filed: 03/01/2012 11:30:00:21000

Modification

EchoStar Satellite Operating Corporation requests modification of its authorizations to operate Direct Broadcast Satellite service space stations EchoStar 3, EchoStar 12, and EchoStar 15 at the 61.45° W.L., 61.35 ° W.L., and 61.55 ° W.L. orbital locations, using the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands. Specifically, EchoStar seeks regular authority to operate all three space stations on DBS channels 3-32.

EchoStar has been granted regular authority to operate other space stations at the 61.5° W.L. orbital location on DBS channels 1-22 and 25-32. See, e.g., IBFS File No. SAT-LOA-20100310-00043. EchoStar seeks to exchange channels 1 and 2 for the unassigned channels 23 and 24. To the extent necessary, EchoStar seeks a waiver of the freeze on new DBS service applications in order to obtain regular operating authority on DBS channels 23 and 24 at the 61.5° W.L. orbital location. Direct Broadcast Satellite (DBS) Service Auction Nullified: Commission Sets Forth Refund Procedures for Auction No. 52 Winning Bidders and Adopts a Freeze on All New DBS Service Applications, Public Notice, 20 FCC Rcd 20618 (2005).

SAT-MOD-20120301-00034 E S2653 EchoStar Satellite Operating Corporation

E S2811

Date Filed: 03/01/2012 11:30:36:08300

Modification

See IBFS File No. SAT-MOD-20120301-00033 for full description of the application accepted for filing.

Date Filed: 03/01/2012 11:31:13:34000

SAT-MOD-20120301-00035

Modification

See IBFS File No. SAT-MOD-20120301-00033 for full description of the application accepted for filing.

SAT-STA-20110902-00171 E S2844 EchoStar Satellite Operating Corporation

Date Filed: 09/02/2011 18:21:37:05000

Special Temporary Authority

EchoStar Satellite Operating Corporation requests special temporary authority, for a period of 180 days, to operate the EchoStar 16 space station in the Direct Broadcast Satellite service on channels 1 and 2 at the 61.5° W.L. orbital location, commencing upon EchoStar 16's arrival at that location after launch and in-orbit testing. EchoStar states that it will comply with conditions set forth in the order previously granting special temporary authority for operations on channels 23 and 24 at the 61.5° W.L. orbital location. EchoStar Corporation Application for Special Temporary Authority to Operate the EchoStar 15 Satellite on Channels 23 and 24 at the 61.55° W.L. Orbital Location, Order and Authorization, 25 FCC Rcd 10980 (Int'l Bur. Sat Div. 2010).

EchoStar Satellite Operating Corporation

SAT-STA-20120301-00030 E S2741 EchoStar Satellite Operating Corporation

Date Filed: 03/01/2012 11:27:14:65000

Special Temporary Authority

EchoStar Satellite Operating Corporation requests special temporary authority, for a period of 180 days, to operate the EchoStar 3, EchoStar 12, and EchoStar 15 space stations in the Direct Broadcast Satellite service on channels 1 and 2 at the 61.5° W.L. orbital location, commencing upon EchoStar 16's arrival at that location after launch and in-orbit testing. EchoStar states that it will comply with conditions set forth in the order previously granting special temporary authority for operations on channels 23 and 24 at the 61.5° W.L. orbital location. EchoStar Corporation Application for Special Temporary Authority to Operate the EchoStar 15 Satellite on Channels 23 and 24 at the 61.55° W.L. Orbital Location, Order and Authorization, 25 FCC Red 10980 (Int'l Bur. Sat Div. 2010).

SAT-STA-20120301-00031 E S2653 EchoStar Satellite Operating Corporation

Date Filed: 03/01/2012 11:28:25:24000

Special Temporary Authority

See IBFS File No. SAT-STA-20120301-00030 for full description of the application accepted for filing.

SAT-STA-20120301-00032 E S2811 EchoStar Satellite Operating Corporation

Date Filed: 03/01/2012 11:29:06:31600

Special Temporary Authority

See IBFS File No. SAT-STA-20120301-00030 for full description of the application accepted for filing.

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