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2009 ANNUAL REPORT

June 30, 2009

VIA HAND DELIVERY

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

FILED/ACCEPTED

JUN 30 2009

Federal Communications Commission
Office of the Secretary

Re: Annual Satellite Report of EchoStar Corporation

Dear Ms. Dortch:

On behalf of EchoStar Corporation ("EchoStar"), I am enclosing EchoStar's annual satellite report. Please call me if you have any questions regarding this submission.

Sincerely,



Pantelis Michalopoulos
Counsel for EchoStar Corporation

cc:
FCC Columbia Operations Center
John Giusti, Acting Chief, International Bureau

ANNUAL REPORT OF
ECHOSTAR CORPORATION

Pursuant to 47 C.F.R. §§ 25.210(l) and 25.145(f), *EchoStar Satellite L.L.C.*, 21 FCC Rcd 14,045 at ¶ 31 (2006), and the authority granted to EchoStar Corporation (“EchoStar”) to operate 17/24 GHz Broadcast-Satellite Service (“BSS”) satellites at 62.15° W.L.,¹ 75° W.L.,² and 79° W.L.,³ EchoStar files this annual report.

I. Fixed-Satellite Service Satellite Report

EchoStar is presently licensed to, and is operating, the EchoStar IX satellite at the 121° W.L. orbital location. The EchoStar IX satellite is a hybrid Ku- and Ka-band satellite. Specifically, the satellite has 32 Ku-band transponders operating at approximately 110 watts per channel. EchoStar IX provides expanded video and audio channels to subscribers of EchoStar’s affiliate, DISH Network, who install a specially-designed dish. EchoStar also leases some Ku-band capacity to third parties other than DISH Network. Specifically, as of May 31, 2009, about 17 of the Ku-band transponders were leased to third parties (a number that has fluctuated during the year). The satellite also has 2 Ka-band transponders operating at approximately 120 watts per channel. The Ka-band spectrum continues to be used to test and verify potential future initiatives. EchoStar is making the spectrum available for commercial use and has had

¹ See Condition 11 of *Stamp Grant*, File Nos. SAT-LOA-20070105-00001, SAT-AMD-20080114-00021 (Call Sign S2723) (granted Mar. 13, 2009).

² See Condition 12 of *Stamp Grant*, File Nos. SAT-LOA-20070105-00003, SAT-AMD-20080114-00022, SAT-AMD-20080213-00045 (Call Sign S2725) (granted Mar. 18, 2009).

³ See Condition 12 of *Stamp Grant*, File Nos. SAT-LOA-20020328-00050, SAT-AMD-20050118-00247, SAT-AMD-20080114-00018, SAT-AMD-20080213-00044 (Call Sign S2440) (granted Apr. 20, 2009).

discussions with a number of third parties regarding such use. There have been no transponder outages or failures on EchoStar IX.

On March 9, 2009, EchoStar surrendered its Ka-band authorization at the 97° W.L. orbital location. Prior to the surrender, on April 7, 2004, EchoStar had submitted a five million dollar performance bond (later reduced to three million dollars with Commission authority), payable to the U.S. Treasury. Pending before the Commission is a request made by EchoStar that the outstanding bond not be forfeited.

In addition, EchoStar has met the applicable milestone requirements for its Ka-band authorization at 113° W.L. On October 29, 2004, EchoStar submitted a three million dollar performance bond, payable to the U.S. Treasury. On October 7, 2005, EchoStar filed its satellite construction contract in conformance with the condition in its space station license for the 113° W.L. orbital location. On October 10, 2006, EchoStar submitted information demonstrating completion of critical design review for the satellite; and on October 9, 2007, EchoStar submitted information regarding commencement of physical construction. The Bureau determined on May 16, 2008, that EchoStar had met the milestone of commencing physical construction. The launch and operation milestone for this authorization is October 8, 2009.

II. 86.5° W.L. Direct Broadcast Satellite Report

EchoStar is also providing an annual progress report for its DBS authorization at the 86.5° W.L. orbital location pursuant to a condition in that authorization.⁴ EchoStar has met the applicable milestone requirements for its 86.5° W.L. DBS authorization. No performance bond was required for this DBS satellite. On November 29, 2007, EchoStar filed a satellite construction contract in conformance with the condition in its 86.5° W.L. DBS authorization.

⁴ See *EchoStar Satellite L.L.C.*, 21 FCC Rcd 14045 at ¶ 31 (2006).

On December 1, 2008, EchoStar submitted information demonstrating completion of critical design review for the satellite. On December 29, 2008, EchoStar filed an application for a minor modification of its authority to update its orbital debris mitigation plan detailing the end-of-life operations for the satellite and to provide a revised transmit antenna pattern reflecting coordination developments between EchoStar and Telesat. This modification was filed in response to Condition (e) of the original *Order and Authorization*⁵ and Condition (h), which was added to EchoStar's authorization *sua sponte* in the Commission's *Memorandum Opinion and Order*.⁶

III. 17/24 GHz Broadcast-Satellite Service Satellite Report

EchoStar is also providing an annual progress report pursuant to the authority it received to operate 17/24 GHz Broadcast-Satellite Service ("BSS") satellites at 62.15° W.L.,⁷ 75° W.L.,⁸ and 79° W.L.⁹ and under 47 C.F.R. §§ 25.210(l). EchoStar has met the applicable milestone requirements for each of its 17/24 GHz BSS authorizations. On April 13, 2009, EchoStar submitted three million dollar performance bonds, payable to the U.S. Treasury, for each of its authorizations at 62.15° W.L. and 75° W.L. A three million dollar bond was submitted for EchoStar's authorization at 79° W.L. on May 19, 2009. The contract execution milestone is

⁵ 21 FCC Rcd 14,045 (Int'l Bur. 2006).

⁶ 23 FCC Rcd 3252 (2008).

⁷ See Condition 11 of *Stamp Grant*, File Nos. SAT-LOA-20070105-00001, SAT-AMD-20080114-00021 (Call Sign S2723) (granted Mar. 13, 2009).

⁸ See Condition 12 of *Stamp Grant*, File Nos. SAT-LOA-20070105-00003, SAT-AMD-20080114-00022, SAT-AMD-20080213-00045 (Call Sign S2725) (granted Mar. 18, 2009).

⁹ See Condition 12 of *Stamp Grant*, File Nos. SAT-LOA-20020328-00050, SAT-AMD-20050118-00247, SAT-AMD-20080114-00018, SAT-AMD-20080213-00044 (Call Sign S2440) (granted Apr. 20, 2009).

March 13, 2010 for the 62.15° W.L. authorization, March 18, 2010 for the 75° W.L. authorization, and April 20, 2010 for the 79° W.L. authorization.

June 30, 2009