



June 27, 2018

**BY ELECTRONIC FILING**

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, D.C. 20554

**Re: Annual Report of EchoStar Satellite Operating Corporation – Pursuant to 47 C.F.R. § 25.170**

Dear Ms. Dortch:

Pursuant to Section 25.170 of the Federal Communications Commission's rules,<sup>1</sup> EchoStar Satellite Operating Corporation (EchoStar) submits this annual report. EchoStar is the licensee of the following space stations, which have been placed into operation: S2143 (EchoStar IX); S2179 (EchoStar IX); S2653 (EchoStar XII); S2811 (EchoStar XV); S2844 (EchoStar XVI), and S2181 (AMC-16).<sup>2</sup>

47 C.F.R. § 25.170(a)

As of May 31, 2018, all space stations are available for service and are performing to specifications. All space stations are able to use the entire spectrum within the scope of the Part 25 licenses or market access grants.

47 C.F.R. § 25.170(b)

For emergency situations that require immediate attention, the Spacecraft Operations Centers (SOC), located in Cheyenne, WY and Gilbert, AZ, should be contacted. Those centers are staffed 24 hours a day, 7 days a week. The phone number for the Cheyenne SOC is 307-773-0060. The phone number for the Gilbert SOC is 480-503-9660.

For interference issues, the SOCs should be contacted. These centers are staffed 24 hours a day, 7 days a week. The phone numbers for the SOCs are listed above.

For engineering and technical issues regarding the space stations, the contact is:

Jennifer Larson  
Senior Director of Spacecraft Engineering  
Address: 530 EchoStar Dr., Cheyenne, WY 82007  
E-mail: [Jennifer.larson@echostar.com](mailto:Jennifer.larson@echostar.com)  
Work phone: 307-773-0044  
Mobile phone: 307-421-4003

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<sup>1</sup> 47 C.F.R. § 25.170.

<sup>2</sup> S2181 is a license held jointly by EchoStar and SES Americom, Inc. See IBFS File No. SAT-ASG-20141020-00111 (granted Mar. 24, 2015).



For engineering or technical issues regarding the ground network, the contact is:

Roger Ashworth  
TT&C Ground System Manager  
Address: 530 EchoStar Dr., Cheyenne, WY 82007  
E-mail: [roger.ashworth @echostar.com](mailto:roger.ashworth@echostar.com)  
Work phone: 307-773-0048  
Mobile phone: 307-630-9065

47 C.F.R. § 25.170(c)

As of May 31, 2018, EchoStar is not authorized for any replacement satellites. Accordingly, EchoStar does not have any information to provide under Section 25.170(c).

Please contact the undersigned with any questions.

Respectfully submitted,

*/s/ Jodi Goldberg*

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cc: Stephen Duall  
Clay DeCell