

EXHIBIT 1

DESCRIPTION OF REQUEST FOR STA RENEWAL

EchoStar Satellite Operating Corporation (collectively with its affiliates, “EchoStar”) hereby requests a 180-day renewal of its special temporary authority (“STA”), currently expiring on February 4, 2018,¹ to operate the EchoStar 16 satellite on channels 1 and 2 at the 61.5° W.L. orbital location.

I. INTRODUCTION AND BACKGROUND

On June 22, 2012, the Commission granted modification of the authorized channels on EchoStar 16 at the 61.5° W.L. orbital location from Direct Broadcast Satellite (“DBS”) service channels 1-22 and 25-32 to DBS channels 3-32, along with a 180-day STA to operate on channels 1 and 2 upon receipt of notification that EchoStar 16 had commenced operations.² On February 19, 2013, EchoStar filed notification of commencement of operations of EchoStar 16.³ Since then, the Commission has continued to renew the STA – as recently as September 13, 2017 – to operate EchoStar 16 on channels 1 and 2. Consequently, EchoStar currently operates EchoStar 16 on DBS channels 1-32 at the 61.5° W.L. orbital location, thus ensuring the continued full utilization of the DBS spectrum at that orbital location.

¹ See Stamp Grant, File No. SAT-STA-20170802-00114, Call Sign S2844 (granted Sept. 13, 2017).

² See *EchoStar Satellite Operating Corp.*, Order and Authorization, 27 FCC Rcd 7138, 7141-42 ¶¶ 10-11 (IB 2012) (“June 2012 Order”).

³ See Letter from Jaime Londono, Vice President, Advanced Programs & Spectrum Management, EchoStar Technologies LLC, to Fern Jarmulnek, Acting Chief, Satellite Division, International Bureau, FCC (Feb. 19, 2013), filed in File No. SAT-LOA-20110902-00172, Call Sign S2844 (stating that EchoStar 16 became operational at 61.5° W.L. on February 14, 2013).

II. GRANT OF THIS REQUEST IS IN THE PUBLIC INTEREST AND WILL NOT CAUSE HARMFUL INTERFERENCE

Grant of the requested 180-day STA renewal is in the public interest for the reasons set forth in the original STA grant, which is incorporated herein by reference.⁴ EchoStar will continue to comply with the conditions on the use of the channels set forth in the original grant as follows:⁵

1. EchoStar's use of channels 1 and 2 shall cause no harmful interference to any other lawfully operating radio station, and EchoStar shall cease operation on these channels immediately upon notification of such interference.
2. EchoStar shall not claim protection from interference from any other lawfully operating radio station with respect to its operations on channels 1 and 2.
3. EchoStar has informed its customers in writing that services using channels 1 and 2 from the 61.5° W.L. cluster will be discontinued upon the termination of its temporary authority to operate on these channels.
4. EchoStar will continue to provide the required terms set forth in the original grant in its monthly billing statements and marketing notifications.
5. EchoStar will continue to use channels 1 and 2 at the nominal 61.5° W.L. orbital location only for free-standing, separate programming packages that are not required as a condition of purchasing any other programming packages and that are readily capable of being withdrawn on short notice.
6. EchoStar will cease operations on channels 1 and 2 at the 61.5° W.L. orbital location upon the launch and operation of a satellite regularly licensed to operate on these channels at this location.

III. CONCLUSION

For the foregoing reasons, EchoStar respectfully requests renewal of its STA to operate EchoStar 16 on channels 1 and 2 at the 61.5° W.L. orbital location.

⁴ See June 2012 Order.

⁵ See *id.* ¶ 11.