

**REQUEST FOR RENEWAL OF SPECIAL TEMPORARY AUTHORITY
(Response to Question 8 of FCC Form)**

Pursuant to Section 25.120(b)(2) of the Commission's rules,¹ EchoStar Satellite Operating Corporation and EchoStar Broadcasting Corporation (together with their affiliates, "EchoStar") hereby request a 180-day renewal of its special temporary authorizations ("STAs") to operate: (i) the EchoStar 3 satellite at 61.8° W.L. as an in-orbit spare; and (ii) two transmit/receive earth stations (Call Signs E010242 and E020248) to provide only telemetry, tracking, and control ("TT&C") for EchoStar 3 at 61.8° W.L.. Specifically, EchoStar requests continued authority to conduct TT&C over the following frequencies: 17301.5 MHz (command); and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (telemetry). The current STAs for the space station and two earth stations expire on, respectively, June 18 and 20, 2016.²

EchoStar launched the EchoStar 16 satellite in November 2012 to provide additional service for its customer, DISH Network L.L.C., at the nominal 61.5° W.L. orbital location. In anticipation of the arrival of EchoStar 16 at 61.5° W.L., and to provide adequate station-keeping margins for all the satellites in the 61.5° W.L. orbital cluster,³ EchoStar repositioned EchoStar 3 to 61.8° W.L. in early 2012.⁴ Operating at 61.8° W.L. as an in-orbit spare, EchoStar 3 remains available, if needed, for repositioning within the nominal 61.5° W.L. orbital cluster to provide service. Accordingly, grant of the requested STA renewal is in the public interest.

¹ 47 C.F.R. § 25.120(b)(2).

² See Stamp Grant, File No. SAT-STA-20151111-00076 (granted January 7, 2016).

³ EchoStar 3, EchoStar 12, and EchoStar 16 are operating at 61.8° W.L., 61.35° W.L., and 61.5° W.L., respectively. EchoStar 15 also is operating at 61.65° W.L. as an in-orbit spare.

⁴ See Stamp Grant, File No. SAT-STA-20120424-00073 (granted Apr. 30, 2012).

The requested STA renewal is in the public interest for the same reasons that the Commission granted the existing STAs.⁵ Specifically, grant of this application will ensure safe station-keeping margins for each satellite located at the nominal 61.5° W.L. orbital location. Further, grant of this application will not cause harmful interference because EchoStar will conduct TT&C operations with EchoStar 3 at 61.8° W.L. in accordance with the conditions imposed on the original STA grant.⁶

⁵ *See id.*

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