

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Pursuant to Section 25.120(b)(3) of the Commission’s rules,¹ EchoStar BSS Corporation (together with its affiliates, “DISH”)² requests special temporary authority (“STAs”) for 60 days, until December 3, 2021, to operate five earth stations in Gilbert, AZ; Blackhawk, SD; Quicksburg, VA; Cheyenne, WY; and Summerset, SD (Call Signs E070014, E020248, E170094, E980005, and E150098) for telemetry, tracking, and command (“TT&C”) and feeder link communications with the EchoStar 23 satellite during its relocation from 44.9° W.L. to, and operations at, the 109.9° W.L. orbital location.³

Launched in March 2017, EchoStar 23 is a Ku-band Broadcasting-Satellite Service (“BSS”) satellite initially authorized to operate at 44.9° W.L. Despite initial plans to operate EchoStar 23 to provide direct-to-home (“DTH”) television service to Brazil, DISH had determined that the satellite will be better utilized at the 72.6° W.L. orbital location, in conjunction with the Canadian-licensed Nimiq 5 satellite at 72.7° W.L., to support ongoing DTH service for its satellite television network. Accordingly, on July 2, 2019, EchoStar 23 began its move from 44.9° W.L. to 72.6° W.L. for service to DISH subscribers in the United States and Canada. DISH has now updated its plans and has determined that EchoStar 23 would serve its

¹ See 47 C.F.R. § 25.120(b)(3).

² On September 10, 2019, EchoStar BSS Corporation became the licensee for the authorizations contained in this application following a series of transactions assigning and transferring control over the licenses. See Letter from Pantelis Michalopoulos and Christopher Bjornson, Counsel to DISH Network Corporation, to Marlene Dortch, FCC, SES-T/C-20190611-00734, SES-ASG-20190607-00733, SAT-ASG-20190607-00044 (Sept. 12, 2019).

³ The Commission has previously granted DISH STA for the then-proposed move to 72.6° W.L. See EchoStar, Applications for STA, File Nos. SES-STA-20201009-01114 (Call Sign E070014), SES-STA-20201009-01115 (Call Sign E020248), SES-STA-20201009-01121 (Call Sign E170094), SES-STA-20201009-01123 (Call Sign E980005), SES-STA-20201009-01122 (Call Sign E150098) (filed October 9, 2020). The satellite is currently at 67.9° W.L., operating on only its TT&C frequencies under authority from the Isle of Man.

customers better from the nominal 110° W.L orbital location for which it holds authority to operate from in the United States.

The operating parameters of the earth stations are set forth in the underlying modification applications to add EchoStar 23 at 109.9 W.L. as a point of communications for TT&C and feeder links.⁴ The requested modification will allow regular operations of EchoStar 23 at 109.9° W.L. for service to DISH subscribers in the United States and Canada.

Grant of the requested STA will serve the public interest by allowing DISH the flexibility to manage its satellite fleet efficiently, provide for more productive use of its satellites, and further ensure full use of spectrum and uninterrupted service from the 109.9° W.L. orbital location. Indeed, the Commission has a longstanding policy of leaving fleet management decisions to satellite operators because doing so generally serves the public interest.⁵

⁴ The modification applications are being concurrently filed with this application.

⁵ See SES Americom, Inc., *Order and Authorization*, 21 FCC Rcd. 3430, 3433 ¶ 8 (2006) (FCC “generally has allowed satellite operators to rearrange satellites in their fleet to reflect business and customer considerations where no public interest factors are adversely affected”); AMSC Subsidiary Corporation, *Order and Authorization*, 13 FCC Rcd. 12316, 12318 ¶ 8 (1998) (finding that that a satellite licensee “is in a better position to determine how to tailor its system to meet the particular needs of its customers”).