

EXHIBIT 1
NARRATIVE DESCRIPTION OF PROPOSED MODIFICATION (EXTENSION
REQUEST)
(Response to Question 43)

Pursuant to Section 308, 309 and 319 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 308, 309 and 319, Part 25 of the Commission’s rules, 47 C.F.R. Part 25, and Section 25.117 of the Commission’s rules, 47 C.F.R. § 25.117, DISH Operating L.L.C. (“DISH”) files this application¹ to extend its authority to operate the EchoStar 14 satellite at the 119° W.L. orbital location to May 27, 2027.²

The Commission originally granted DISH authority to operate EchoStar 14 at 119° W.L. on March 10, 2010 using the 21 Direct Broadcast Satellite (“DBS”) channels already licensed to DISH.³ The instrument of authorization stated that the term of the license for EchoStar 14 would expire ten years from the date on which DISH certified to the FCC that the satellite had been successfully placed into orbit and its operation fully conformed to the terms and conditions of its authorization (May 27, 2020).⁴

Because the original EchoStar 14 license expires on May 27, 2020, DISH hereby requests a renewal of this license to continue to operate EchoStar 3 at 61.5° W.L. for another seven years to May 27, 2027. DISH is currently providing international, high-definition (“HD”) and local programming using the EchoStar 14 satellite at 119° W.L. DISH has provided continuous DBS

¹ This application qualifies as a minor modification because it proposes no change to orbital location or authorized frequencies, nor will it increase the potential for interference. Rather, DISH is requesting renewal of its authority to continue to operating EchoStar 14 at 119° W.L.

² DISH is close to finalizing plans for supplementing and/or replacing EchoStar 14, and will apply for all necessary authority from the Commission to implement those plans.

³ See DISH Operating L.L.C., *Order and Authorization*, 25 FCC Rcd. 2311 (2010).

⁴ *Id.* at 2316 ¶ 15.

service from its various orbital locations since 1996, and is now a leading multichannel video programming distributor with approximately 10 million subscribers.

The requested renewal will serve the public interest by enabling DISH to continue providing high-quality DBS services to its customers from the 119° W.L. orbital location and promote competition in the multichannel video programming industry. Continued access to the DBS frequencies at 119° W.L. is also important to ensure that DISH can continue to provide international, HD and local programming. Indeed, DISH's ability to compete in this market would be seriously impaired without the continued ability to provide service from the 119° W.L. orbital location.

A completed FCC Form 312 is attached, and DISH hereby incorporates by reference the technical information previously provided regarding the operations of EchoStar 14.

DISH calculates that there is sufficient fuel onboard the EchoStar 14 spacecraft to continue providing reliable DBS service throughout the requested term extension and to complete deorbit as planned. Specifically, DISH has calculated that the EchoStar 14 end-of-life will occur in November 2026. DISH affirms that all subsystems on the spacecraft are operating normally and that the satellite has no single point of failure that could affect its ability to conduct end-of-life procedures as planned. In addition, DISH affirms that the telemetry, tracking, and command links for EchoStar 14 are fully functional.

For the foregoing reasons, DISH respectfully requests that the Commission promptly grant this application for a minor modification to extend the expiration date on the EchoStar 14 license to May 27, 2027.

April 9, 2020