

June 4, 2026

Via Electronic Filing

Jay Schwarz
Chief, Space Bureau
Federal Communications Commission
45 L Street NE
Washington, DC 20554

Re: **Request for 60-Day Extension of STA (Clifton, TX)**
Globalstar Licensee LLC – SES-STA-20260403-00845

Dear Mr. Schwarz:

Under Section 25.120 of the Commission’s rules, Globalstar Licensee LLC (together with its parent Globalstar, Inc., “Globalstar”) hereby requests a 60-day extension of its existing, above-captioned Special Temporary Authority (“STA”) so that it can continue to operate a prototype of Globalstar’s third-generation feeder link earth station antennas in Clifton, Texas.¹ Grant of this STA extension will enable significant future benefits for Globalstar’s mobile satellite service (“MSS”) network and its customers while its application for permanent authority is pending.²

Under the requested STA extension, Globalstar will continue to operate this prototype antenna over its current MSS system primarily to validate the design of its third-generation feeder link earth station antennas in preparation for a later, broad roll-out of these facilities. This antenna – a 6-meter dish with radome manufactured by Viasat, Inc. – will continue to transmit and receive test signals and may carry some volume of commercial traffic from Globalstar’s existing satellites. These operations can confirm the specifications of these Viasat

¹ 47 C.F.R. § 25.120(a).

² On April 23, 2025, Globalstar applied for a license to operate its prototype third-generation feeder link earth station antenna on a permanent basis. *See* Application of Globalstar Licensee, LLC, ICFS File No. SES-LIC-20250423-00501 (Apr. 23, 2025) (“April Application”). On February 23, 2026, Globalstar filed an amendment to the April Application. *See* Globalstar Licensee, LLC Amendment of Application for New Earth Station Authorization, ICFS File No. SES-AMD-20260218-00772 (Feb. 23, 2026). The Commission granted Globalstar’s current STA for this earth station antenna on April 21, 2026. *See Satellite Communications Services Information re: Actions Taken*, Public Notice, Report No. SES-02855 at 10 (Apr. 22, 2026).

antennas and reveal any potential compliance issues requiring resolution before Globalstar integrates additional third-generation antennas into its MSS network.

Globalstar's third-generation feeder link earth station antennas are designed to operate in conjunction with its planned next-generation MSS system in the Big LEO band, the "C-3 System." On February 14, 2025, Globalstar filed with the Commission a Petition for Declaratory Ruling requesting U.S. market access for this future deployment.³ As indicated above, however, these antennas will also be capable of supporting, as necessary, the operations of Globalstar's existing MSS network prior to the launch and operation of the C-3 System.

These third-generation antennas are comparable to Globalstar's first-generation and second-generation gateway systems from an RF perspective and comply with all applicable Commission regulations. Globalstar provides the relevant technical parameters for its third-generation earth station antenna in the Technical Exhibit ("Exhibit 2") to this STA request. As indicated in Exhibit 2, Globalstar's proposed third-generation earth station antenna will operate at a maximum EIRP of 74.2 dBW under its new license.

Globalstar urges the Commission to expeditiously grant the instant request for a 60-day extension of the existing STA. This grant will enable Globalstar to validate the design of its third-generation feeder link earth station antennas in preparation for the future roll-out of these facilities, including the operation of these antennas in conjunction with Globalstar's planned next-generation C-3 System.

Please do not hesitate to contact me with any questions.

Respectfully submitted,

/s/ Stephen J. Berman
Stephen J. Berman

cc: Jaime Gallinate

³ Globalstar Licensee LLC Petition for Declaratory Ruling, ICFS File No. SAT-PDR-20250214-00047 (filed Feb. 14, 2025); *Satellite Licensing Division and Satellite Programs and Policy Division Information re: Space Station Applications Accepted for Filing*, Public Notice, Report No. SAT-01923 at 2 (May 30, 2025).