

June 12, 2026

Via Electronic Filing

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

**Re: Request for 30-Day Extension of STA (Clifton, TX)
Globalstar Licensee LLC – ICFS File No. SES-STA-20260429-01213**

Dear Mr. Schwarz:

Under Section 25.120 of the Commission’s rules,¹ Globalstar Licensee LLC (together with its parent Globalstar, Inc., “Globalstar”) hereby requests a 30-day extension of its existing, above-captioned Special Temporary Authority (“STA”).² This STA extension will permit Globalstar to continue to operate its prototype third-generation feeder link earth station antenna in Clifton, Texas at a higher maximum EIRP and EIRP density for continuous wave (“CW”) carriers than previously authorized. With this extension, Globalstar can continue to test and validate the radiated EIRP and gain-to-noise temperature (“G/T”) performance of this third-generation antenna, enabling it to complete factory acceptance with Viasat, Inc., the manufacturer of this antenna.

Under the requested STA extension, Globalstar’s third-generation antenna – a 6-meter dish with radome – would continue to transmit and receive test signals and may carry some volume of commercial traffic from Globalstar’s existing satellites. These ongoing antenna operations are generally intended to confirm the specifications of the Viasat antennas and reveal any potential compliance issues requiring resolution before Globalstar integrates additional third-generation antennas into its mobile satellite service (“MSS”) network.³

¹ 47 C.F.R. § 25.120(a).

² The Commission’s Space Bureau granted Globalstar’s current STA on May 28, 2026. *See* Satellite Communications Services Actions Taken, Public Notice, Report No. SES-02868 at 16 (rel. June 3, 2026); ICFS File No. SES-STA-20260429-01213 (May 8, 2026).

³ 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

Globalstar's third-generation antennas are comparable to its 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 under the proposed STA in the Technical Exhibit ("Exhibit 2") to this request. As indicated in Exhibit 2, for the signal with emission designator N0N, Globalstar's third-generation earth station antenna will continue to operate at a maximum EIRP of 74.2 dBW and maximum EIRP density of 74.2 dBW/4kHz under the proposed STA extension.

Globalstar urges the Commission to expeditiously grant the instant request for a 30-day extension of the existing STA. As indicated herein, 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: Franco Hinojosa
Gregory Coutros
Jaime Gallinate

Ruling requesting U.S. market access for this future deployment. Globalstar Licensee LLC Petition for Declaratory Ruling, ICFS File No. SAT-PDR-20250214-00047 (Feb. 14, 2025). As indicated herein, however, these antennas will also be capable of communicating with and supporting the operations of Globalstar's existing MSS network prior to the launch and operation of the C-3 System.