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May 4, 2022

Via Electronic Filing

Tom Sullivan
Chief, International Bureau
Federal Communications Commission
45 L Street NE
Washington, DC 20554

**Re: Request for 60-Day Special Temporary Authority (Clifton, TX)
GUSA Licensee LLC – Call Sign E000343**

Dear Mr. Sullivan:

GUSA Licensee LLC (together with its parent Globalstar, Inc., “Globalstar”) hereby requests a 60-day Special Temporary Authority (“STA”) under Section 25.120(a) of the Commission’s rules in order to operate one of Globalstar’s second-generation feeder link earth station antennas under call sign E000343 in Clifton, Texas.¹ Grant of the requested STA at the Clifton gateway facility will provide significant operational benefits for Globalstar’s mobile satellite service (“MSS”) network and its subscribers.

Globalstar’s second-generation feeder link earth station antennas – 6-meter Cobham SATCOM dishes with radomes – are more efficient than Globalstar’s existing transceivers, requiring less power and only minimal maintenance. These second-generation facilities also provide superior satellite-tracking capability, relying on state-of-the-art auto-track technology. Given these benefits, Globalstar plans to deploy these second-generation feeder link antennas at all of its U.S. gateway locations over the next one to two years. Notably, these antennas are similar to Globalstar’s current gateway systems from an RF perspective and comply with all applicable Commission regulations. Globalstar provides the relevant technical parameters for its second-generation earth station antenna in the Technical Exhibit (“Exhibit 2”) to this STA request. As indicated in the Exhibit 2, authorization of Globalstar’s second-generation earth station antenna will result in an increase in total EIRP for operations under call sign E000343. Specifically, total EIRP following a grant of the requested STA will increase from 68.0 dBW to 72.2 dBW under this license.

¹ 47 C.F.R. § 25.120(a). Globalstar will soon apply for authority to modify its feeder link earth station authority under call sign E000343 so that it can operate a second-generation feeder link earth station antenna in Clifton, Texas on a permanent basis.

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Grant of the requested 60-day STA by June 15 will allow Globalstar to operate the proposed earth station antenna in Clifton while its upcoming application for permanent authority is pending. Such temporary authority will advance the public interest by enabling Globalstar to realize significant operational benefits and develop enhanced safety-of-life services as rapidly as possible.

Please do not hesitate to contact me with any questions.

Respectfully submitted,

/s/ Stephen J. Berman

Stephen J. Berman

cc: Kerry Murray
Anthony Asongwed