Approved by OMB 3060-0678

# APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATIONEnter a description of this application to identify it on the main menu: STA Request for Sebring antenna (SBRG-3) with GLOBALSTAR 2.0 - Extension for STA

1. Applicant

Name:

**GUSA Licensee LLC** 

Street:

**DBA Name:** 

461 S. Milpitas Boulevard

E-Mail:

tony.navarra@globalstar.com

408-933-4960 408-933-4525

Fax Number: **Phone Number:** 

State: Zipcode:

95035

Attention: Mr Anthony J Navarra City:

Milpitas USA

Country:

"boday" extention with Conditions



File SES-STA-20101212-01536 (or other identifier) Call Sign E05099 Chant Date 12/21/2010

# Attachment to Grant GUSA Licensee LLC

# IBFS File No. SES-STA-20101212-01535, SES-STA-20101212-01536, SES-STA-20101212-01537

(Call Signs E050098, E050099, E050100)

Extension of the GUSA Licensee LLC for special temporary authority SES-STA-20101021-01320, SES-STA-20101021-01319, SES-STA-20101021-01318, is GRANTED. GUSA Licensee LLC is authorized, for another period of 60 days, commencing on December 25, 2010, to operate the Sebring earth station (Call Signs E050098, E050099, E050100) in the 5091-5250 MHz (Earth-to-space) and 6875-7055 MHz (space-to-Earth) frequency bands for testing and telemetry, telecommand, and control communications with HIBLEO-X satellites, in accordance with the technical parameters specified in Exhibit 3 of the application and other terms and conditions specified in IBFS File No. SES-LIC20050617-00768, and subject to the following additional conditions.

- 1. For purposes of this temporary authorization, Footnote NG172 of the U.S. Table of Frequency Allocations in 47 CFR § 2.106, and Section 25.1310)(1) of the Commission's rules, 47 C.P.R. § 25.1310)(1), are waived in connection with reception of space-to-Earth transmissions in the 7025-7055 MHz band.
- 2. All operations pursuant to this authorization shall be on an unprotected and non-harmful interference basis. Operations shall not cause harmful interference to, and GUSA Licensee LLC shall not claim protection from interference caused by, any other lawfully operating station. In the event that harmful interference results, operations shall cease immediately upon notification of such interference, and GUSA Licensee LLC shall immediately inform the Commission in writing of such event.
- 3. No authority for commercial operation is granted herein.
- 4. This action is without prejudice to disposition of the pending application for modification of the same station in IBFS File No. SES-MFS-20091221-01616, SES-MFS-20091221-01617, and SES-MFS-20091221-01618.



### STA Request – GUSA Licensee LLC – Exhibit 1

## WILMERHALE

December 12, 2010

Samir C. Jain

Ms. Mindel De La Torre Chief, International Bureau Federal Communications Commission 445 12th St. SW Washington, DC 20554 +1 202 663 6083(t) +1 202 663 6363(f) samir.jain@wilmerhale.com

### Re: Request for Extension of Special Temporary Authority

**GUSA Licensee LLC** 

File Nos. SAT-AMD-20091221-00147; SES-MFS-20091221-01615;

SES-MFS-20091221-01616; SES-MFS-20091221-01617; SES-MFS-20091221-01618; SES-AFS-20091221-01607; SES-MFS-20091221-01608; SES-MFS-20091221-01609; SES-MFS-20091221-01611;

SES-MFS-20091221-01601

ITU Designation: HIBLEO-X

Dear Ms. De La Torre:

GUSA Licensee LLC ("Globalstar") hereby requests a 60-day extension of previously granted Special Temporary Authority<sup>1</sup> ("STA") for ten of its Commission-licensed earth stations to communicate with its existing first-generation constellation and launched second generation satellites while its Application for modification of its earth station licenses to provide such authority remains pending.<sup>2</sup> Globalstar requests expedited treatment of this extension request

As permitted under 47 C.F.R. § 25.120. The previously granted STA requests were filed under: SES-STA-20100927-01214 (SBRG-1); SES-STA-20101021-01320 (SBRG-2); SES-STA-20101021-01319 (SBRG-3); SES-STA-20101021-01318 (SBRG-4); SES-STA-20100922-01188 (CLFN-1); SES-STA-20101021-01317 (CLFN-2); SES-STA-20101021-01316 (CLFN-3); SES-STA-20101021-01315 (CLFN-4); SES-STA-20101021-01314 (CLFN-5); SES-STA-20100922-01189 (CLFN-IOT). Technical exhibits for these antennas are attached to the instant request.

See Globalstar Licensee LLC, GUSA Licensee LLC, and GCL Licensee LLC – Application for Modification of Nongeostationary Mobile Satellite Service System License (S2115) To Launch a Second-Generation System; Application For Modification of Mobile Satellite Service Earth Station Licenses and Mobile Earth Terminal Licenses To Authorize Communications with Second-Generation System and To Incorporate Previously-Granted Ancillary Terrestrial Component Authority, File No. SAT-AMD-20091221-00147 (filed Dec. 21, 2009) ("Application").

Ms. Mindel De La Torre December 12, 2010 Page 2

because its current STAs for these earth stations expire between December 18 and December 28, 2010, and Globalstar requires the continued ability to communicate with its satellites from these earth stations for control purposes. Accordingly, Globalstar requests that the STA extensions be granted for a period of 60 days, from the date the current STAs for these earth stations expire.

As explained in connection with its previously granted STA applications, Globalstar has embarked on a transition to its second-generation satellite constellation. This transition involves the launch of 24 new satellites, with the first batch of six satellites launched on October 19, 2010. Globalstar's second-generation constellation will consist of its newly launched satellites, as well as eight additional first-generation satellites launched in 2007. As such, Globalstar requires the ability to communicate with all of those satellites from its Commission-licensed U.S. earth stations. Globalstar understands that the Commission has now received all necessary information about the Application and that the Commission is in the final stages of processing it.

In the event that the Commission does not grant Globalstar's Application before its STA for the antennas at issue expire, Globalstar requests that Commission extend the authorizations granted under its previous requests for STA for an additional 60 days. The public interest justifications for granting this authority remain substantially the same as those provided in the previous requests. In short, the public interest will be served by the grant of these STA requests because they will ensure effective control center communications with launched satellites, and these operations are necessary to ensure the provision of high quality service to U.S. customers.

Please do not hesitate to contact me with any questions.

Respectfully submitted,

/s/ Samir Jain

Samir Jain
Counsel to GUSA Licensee LLC

Encl.