

**Intelsat License LLC**  
**Request for Extension of Special Temporary Authority**  
**Galaxy 28; Call Sign: S2160**

Intelsat License LLC (“Intelsat”) herein requests an additional 60 days of Special Temporary Authority (“STA”) to continue operating Galaxy 28 at 27.1° W.L. Intelsat is currently operating Galaxy 28 at 27.1° W.L. pursuant to its previous grant of STA,<sup>1</sup> and has a pending application for permanent authority to operate the satellite at that location.<sup>2</sup> The authority requested herein is consistent with Intelsat’s pending modification application, as amended, requesting authority to operate Galaxy 28 at 27.1° W.L.

Specifically, Intelsat requests authority to operate Galaxy 28 in the following frequencies at 27.1° W.L.:

|                          |                                                                                                                                                                                                                                                                                                                        |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequencies <sup>3</sup> | 3.7-4.2 GHz (space-to-Earth) <sup>4</sup><br>11.7-12.2 GHz (space-to-Earth)<br><br>5.925-6.425 GHz (Earth-to-space)<br>14.0-14.5 GHz (Earth-to-space)<br><br>Telemetry, Tracking, and Command (“TT&C”) center frequencies:<br>4195.0 MHz and 4199.5 MHz (space-to-Earth)<br>5926.5 MHz and 6423.5 MHz (Earth-to-space) |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Intelsat herein provides coverage maps for the proposed operations as Attachment A.

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<sup>1</sup> See *Request of Intelsat License LLC for 30-day STA for Galaxy 28 (S2160)*, Stamp Grant, ICFS File No. SAT-STA-20260514-00200 (granted June 8, 2026).

<sup>2</sup> Intelsat License LLC, Request to Amend Pending Modification Application for Galaxy 28 (S2160), ICFS File No. SAT-AMD-20260313-00124 (filed Mar. 16, 2026); Intelsat License LLC, Request to Modify Authorization for Galaxy 28 (S2160), ICFS File No. SAT-MOD-20250327-00083 (filed Mar. 27, 2025).

<sup>3</sup> Intelsat is not seeking authority to operate the Galaxy 28 satellite’s Ka-band payload, which was previously licensed by Viasat, and acknowledges that any future operation of the satellite’s Ka-band payload will require a new grant of authority. See Letter from Jarrett S. Taubman, VP & Deputy Chief Gov’t. Affairs and Regulatory Officer, Viasat, Inc., to Ms. Marlene H. Dortch, Sec’y, FCC, ICFS File No. SAT-MOD-20191126-00141 (Mar. 12, 2025) (surrendering Viasat’s Galaxy 28 Ka-band license).

<sup>4</sup> Intelsat will continue to operate Galaxy 28 in accordance with the Commission’s *C-band Order* and Footnote NG182 of the U.S. Table of Frequency Allocations. See *Expanding Flexible Use of the 3.7 to 4.2 GHz Band*, Report and Order and Order of Proposed Modification, FCC 20-22 (2020).

Grant of this STA extension request will not result in an increased risk of harmful interference. Intelsat will continue to operate Galaxy 28's communications payload and TT&C frequencies in conformance with existing coordination agreements and the Federal Communications Commission's ("FCC" or "Commission") rules governing operations vis-à-vis adjacent locations. In the unlikely event that any harmful interference should occur, Intelsat will take all reasonable steps to eliminate such interference.

The stop buzzer contact for Galaxy 28 is:

24x7 Intelsat Network Operations Center (NOC): 404-381-2900  
NOC Director: Angela Wheeler  
Address: 2875 Fork Creek Church Road  
Ellenwood, GA 30294-1224 USA  
Email: angela.wheeler@ses.com  
Office: 404-381-2820  
Mobile: 202-437-1619

Finally, grant of this STA extension request is in the public interest because it will allow Intelsat to continue to provide needed C- and Ku-band capacity from the 27.1° W.L. orbital location pending grant of its application for permanent authority to operate Galaxy 28 at that location. For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this STA extension request.

Respectfully submitted,

/s/ Cynthia J. Grady

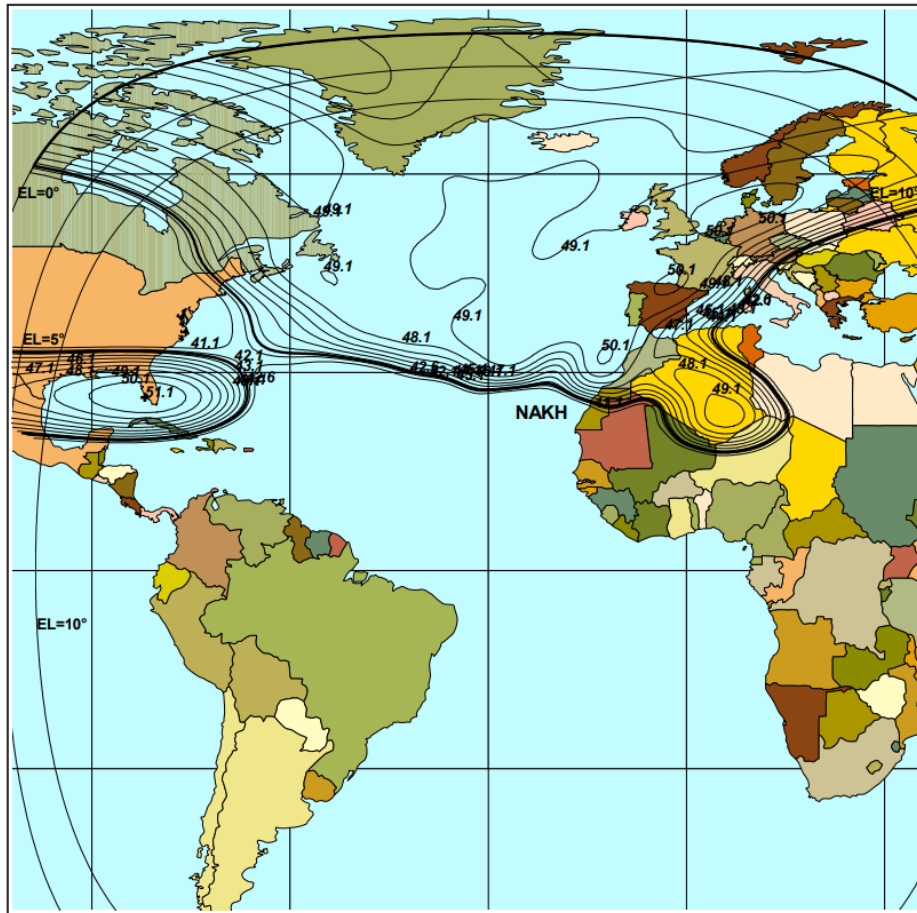
Cynthia J. Grady  
Assistant General Counsel  
SES Americom, Inc.

*on behalf of Intelsat License LLC*

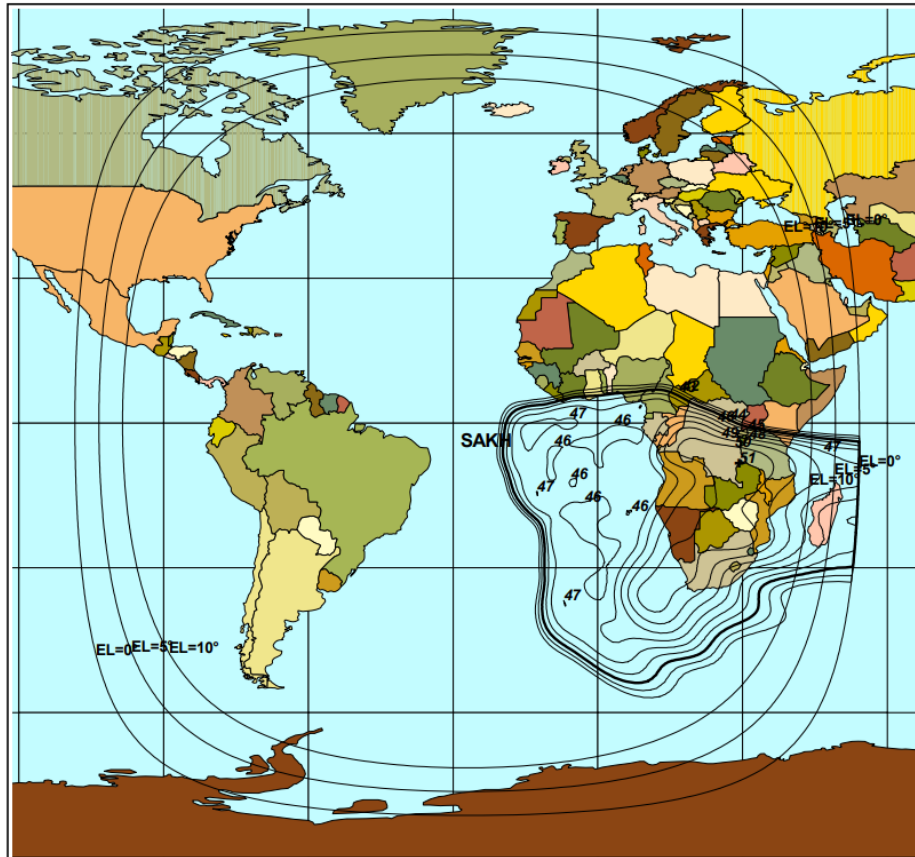
cc: Jay Whaley  
Jennifer Balatan

## Attachment A

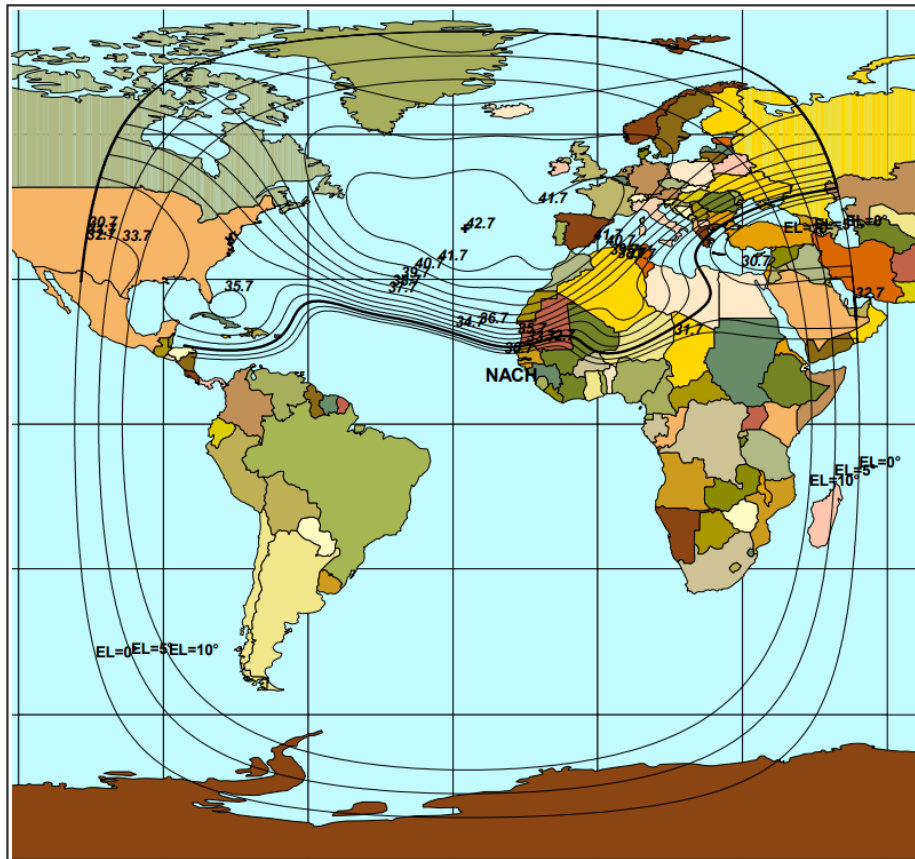
### Proposed Galaxy 28 Ku-band North Beam Downlink



## Proposed Galaxy 28 Ku-band South Beam Downlink



## Proposed Galaxy 28 C-band North Beam Downlink



## Proposed Galaxy 28 C-band South Beam Downlink

