



January 13, 2021

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
45 L Street NE
Washington, DC 20554

**Re: Request for Extension of Special Temporary Authority
Riverside, California Earth Station E040125**

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession (“Intelsat”), herein requests an additional 30 days of Special Temporary Authority (“STA”)¹ previously granted to Intelsat² to use its Riverside, California C-band earth station, E040125, to provide telemetry, tracking, and command (“TT&C”) services for the Galaxy 30 satellite (S3016)³ during its drift to, and at its on-station location of 125.0° W.L. Galaxy 30 was launched on August 15, 2020 and is currently drifting from 84.55° E.L. to 125.0° W.L. Intelsat expects the satellite to arrive on-station on January 21, 2021 and will be filing a modification application to support permanent on-station TT&C operations.⁴

The Galaxy 30 TT&C operations will continue to be performed at the following frequencies: 6421.75 MHz and 6424.25 MHz in the uplink, and 4197.5 MHz and 4198.5 MHz in the downlink. The operations will continue to be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.⁵ All operators of satellites in that path have been provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

The 24x7 contact information for the Galaxy 30 mission is as follows:

¹ Intelsat has filed its STA request, FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System.

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02327, File No. SES-STA-20201209-01316 (Dec. 23, 2020) (Public Notice).

³ See *Satellite Policy Branch Information; Actions Taken*, Report No. SAT-01359, File No. SAT-AMD-20180410-00026 (Nov. 16, 2018) (Public Notice). See also *Satellite Policy Branch Information; Space Station Applications Accepted for Filing*, Report No. SAT-01493, File No. SAT-MOD-20200805-00091 (Aug. 28, 2020) (Public Notice).

⁴ Intelsat is also seeking 180 days of Special Temporary Authority to support the proposed operations.

⁵ Intelsat will handle the coordination.

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Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up)

Request to speak with Harry Burnham or Kevin Bell.

In further support of this request, Intelsat incorporates by reference Exhibit A of its original request,⁶ which contains a coordination report. In the extremely unlikely event that harmful interference should occur due to transmissions to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA extension request will allow Intelsat to provide services at the 125.0° W.L. location and thereby promotes the public interest.

Please direct any questions regarding this STA extension request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ Cynthia J. Grady
Cynthia J. Grady
Assistant General Counsel
Intelsat US LLC

cc: Paul Blais

⁶ See *supra* n. 2.