



December 9, 2020

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

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

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession (“Intelsat”), herein requests a grant of Special Temporary Authority (“STA”)<sup>1</sup> for 30 days, commencing December 21, 2020, to use its Riverside, California C-band earth station (Call Sign E040125) to provide telemetry, tracking, and command (“TT&C”) services for the Galaxy 30 satellite (Call Sign S3016)<sup>2</sup> 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 in early 2021 and will be filing a modification application to support permanent on-station TT&C operations.<sup>3</sup>

The Galaxy 30 TT&C operations will 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 be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.<sup>4</sup> All operators of satellites in that path will be 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:

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.

<sup>1</sup> 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.

<sup>2</sup> 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).

<sup>3</sup> Intelsat is also seeking 180 days of Special Temporary Authority.

<sup>4</sup> Intelsat will handle the coordination.

Ms. Marlene H. Dortch  
December 9, 2020  
Page 2

Intelsat is currently coordinating the requested operations, and upon completion will provide a coordination report in support of this request. 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 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 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