



September 11, 2018

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: Request for Special Temporary Authority to Operate a 9-meter C-band Antenna at  
Intelsat's Hagerstown, Maryland Teleport

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an expedited grant of Special Temporary Authority ("STA")<sup>1</sup> for 180 days, beginning upon grant, to allow Intelsat to utilize a 9-meter C-band antenna located at its Hagerstown, Maryland teleport for antenna testing and to provide communications services to/from the SES-3 satellite (call sign S2892) at 103.0° W.L. Intelsat expects to begin providing service to/from SES-3 on or about October 1, 2018 for the duration of approximately one year.

Intelsat is simultaneously filing a request for 30 days of STA to communicate SES-3.

The proposed communication services will be performed in the 5925-6425 MHz (uplink) and 3700-4200 MHz (downlink) bands.

In further support of this request, Intelsat herewith attaches Exhibits A and B, which contain technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility, as well as a radiation hazard analysis 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 request services the public interest by enabling Intelsat to provide continuity of service to customers at the nominal 103.0° W.L. location.

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<sup>1</sup> Intelsat has filed its STA request, an FCC Form 159, a \$200.00 filing fee, and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

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

Respectfully submitted,

*/s/ Cynthia J. Grady*

Cynthia J. Grady  
Regulatory Counsel  
Intelsat US LLC

cc: Paul Blais