



**INTELSAT.**

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December 31, 2018

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

Re: Request for Extension of Special Temporary Authority  
Ellenwood, Georgia Earth Station E000048

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 60 days of Special Temporary Authority (“STA”)<sup>1</sup> previously granted Intelsat to use its Ellenwood, Georgia Ku-band earth station (Call Sign E000048) to provide communications services<sup>2</sup> to Intelsat 903 (Call Sign S2407) at 31.5° W.L. Intelsat has a pending application to permanently modify the earth station license.<sup>3</sup>

The Intelsat 903 operations will continue to be performed using the following bands: 14000-14500 MHz in the uplink; and 10950-11200 MHz and 11450-11700 MHz in the downlink. The operations at 31.5° W.L. will continue to be consistent with Intelsat’s coordination agreements for the nominal 31.5° W.L. location. All operators of potentially affected satellites 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 Intelsat 903 operations are as follows:

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

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<sup>1</sup> Intelsat has filed its STA request, an FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

<sup>2</sup> See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02112, File No. SES-STA-20181105-03111 (Nov. 7, 2018) (Public Notice).

<sup>3</sup> See *Intelsat License LLC Application to Modify Ellenwood, Georgia Earth Station License, Call Sign E000048, to Add Intelsat 903 and Intelsat 907 as Points of Communication*, File No. SES-MFS-20181112-03155 (filed Nov. 12, 2018).

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Request to speak with Harry Burnham or Kevin Bell.

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 continue providing communication services to customers from the 31.5° 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  
Senior Counsel  
Intelsat US LLC

cc: Paul Blais