



**INTELSAT.**

*Envision. Connect. Transform.*

November 2, 2018

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

Re: Request for Special Temporary Authority  
Ellenwood, Georgia Earth Station E000048  
**Expedited Treatment Requested**

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)<sup>1</sup> for 60 days, commencing November 9, 2018, to use its Ellenwood, Georgia Ku-band earth station—call sign E000048—to provide communications services to Intelsat 903 (S2407) at 31.5° W.L. Intelsat will be modifying the E000048 license in the near future.

The proposed operations will be performed using the following bands: 14.000-14.500 GHz in the uplink; and 10950-11200 and 11450-11700 MHz in the downlink. The proposed operations at 31.5° W.L. will 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 901 operations are 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.

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.

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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”).

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Grant of this STA request will allow Intelsat to provide communication services to customers from the 31.5° W.L. location and thereby promotes the public interest.

Please direct any questions regarding this expedited STA 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