



INTELSAT.

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September 26, 2019

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 Ellenwood, Georgia Earth Station
Outside the Currently Licensed Arc to Communicate with Galaxy 11;
Call Sign E980502

Dear Ms. Dortch:

IntelSat License LLC (“IntelSat”) herein requests Special Temporary Authority (“STA”) for 60 days,¹ commencing October 15, 2019, to use its Ellenwood, Georgia earth station (Call Sign E980502) to communicate with the Galaxy 11 satellite (Call Sign S2253)² outside of the currently licensed arc, in order to provide customer service.

E980502 is currently authorized to communicate with satellites between 29° W.L.-58° W.L. Galaxy 11 is outside of this arc at 93.1° W.L. This STA will allow IntelSat to use E980502 to communicate with Galaxy 11 to provide customer service while it seeks to permanently modify the E980502 license.

The proposed operations will be performed in the 10700-12750 MHz (Space-to-Earth) and 13750-14000 MHz (Earth-to-Space) frequency bands. The proposed operations at 93.1° W.L. will be consistent with IntelSat’s coordination agreements for the nominal 93° W.L. orbital location. The 24x7 contact information for the proposed operations is as follows:

¹ 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”).

² See *Satellite Communications Services Information, Actions Taken*, Report No. SES-01993, File No. SES-MOD-20170725-00801 (Sept. 20, 2017) (Public Notice); see also *Satellite Policy Branch Information, Actions Taken*, Report No. SAT-01411, File No. SAT-STA-20190822-00079 (Sept. 6, 2019) (Public Notice).

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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 herewith attaches a 13 GHz report as Exhibit A.

Grant of this STA request will enable Intelsat to provide continuity of service to customers at the nominal 93.0° W.L. location and thereby promotes the public interest.

For the reasons set forth herein, Intelsat respectfully requests that the Federal Communications Commission grant this STA request. Please direct any questions regarding this 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