

January 21, 2011

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



Re: Request for Further Extension of Special Temporary
Authority for Ellenwood, Georgia Earth Station E940532

Dear Ms. Dortch:

Intelsat License LLC¹ (“Intelsat”) herein requests a further 60-day extension -- through March 27, 2011 -- of the Special Temporary Authority (“STA”)² originally granted Intelsat to utilize its Ellenwood, Georgia Ku-band earth station -- call sign E940532 -- to provide telemetry, tracking and command (“TT&C”) services to the Intelsat 11 satellite at 43.0° W.L.³ Intelsat has a pending application to modify the

¹ The licenses previously held by PanAmSat Licensee Corp. recently have been assigned to Intelsat License LLC. See Letter from Jennifer Hindin to Marlene H. Dortch, Notification of Consummation of *Pro Forma* Assignment and Transfer of Control and Name Change, File Nos. SES-ASG-20101203-01501, SES-ASG-20101206-01502, SES-T/C-20101203-01503, SES-ASG-20101203-01504, SES-ASG-20101206-01512, SAT-ASG-20101203-00251, SAT-ASG-20101203-00252, SAT-T/C-20101203-00253, SAT-T/C-20101203-00254, and 0004520968 (filed Jan. 18, 2011).

² Intelsat has filed this STA request, an FCC Form 159, a \$175.00 filing fee and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

³ See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01300, File No. SES-STA-20101116-01435 (Dec. 1, 2010) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-01289, File No. SES-STA-20101015-01298 (Oct. 27, 2010) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-01282, File No. SES-STA-20100920-01178 (Sept. 29, 2010) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-01275, File No. SES-STA-20100812-01028 (Sept. 1, 2010) (Public Notice).

Ms. Marlene H. Dortch
January 21, 2011
Page 2

E940532 license to add Intelsat 11 at 43.0° W.L. as a point of communication.⁴

The Intelsat 11 TT&C operations will continue to be performed in the following frequency bands:

- 13246.5 MHz and 13995.5 MHz in the uplink, and
- 11448 MHz and 11449 MHz in the downlink.

The TT&C operations at 43.0° W.L. are compliant with Intelsat's coordination agreements governing operations at that location.

Intelsat incorporates herein by reference the exhibits previously submitted, which contain technical information concerning the TT&C operations. As Intelsat previously noted, the proposed TT&C operations will be within the antenna's licensed parameters. In addition, the proposed operations will comply with the two-degree spacing requirements set forth in Section 25.211(d)(2) of the FCC's rules. As such, the operations of other lawfully operating terrestrial radio communications facilities will not be subject to electromagnetic interference levels above the levels that they would receive under normal operation in accordance with the terms of their licenses.

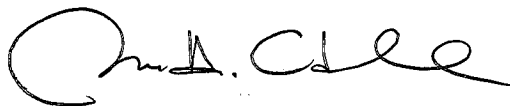
Grant of this STA further extension request will allow Intelsat to continue required TT&C operations for the Intelsat 11 satellite until receipt of the requested permanent authority. Thus, grant of this STA further extension request will help ensure continuity of service to these customers, as well as safe station-keeping of the satellite, thereby promoting the public interest.

⁴ See *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-01314, File No. SES-AFS-20101102-01376 (Jan. 19, 2010).

Ms. Marlene H. Dortch
January 21, 2011
Page 3

Please direct any questions regarding this STA further extension request to the undersigned at (202) 944-7848.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Susan H. Crandall". The signature is fluid and cursive, with a large initial "S" and "C".

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Paul Blais
Kathryn Medley