

May 17, 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 30 days of the Special Temporary Authority ("STA") previously granted Intelsat to use its Ellenwood, Georgia Ku-band earth station—Call Sign E000048—to provide communications services to Intelsat 901 (Call Sign S2405) ² at its permanent location of 29.5° W.L

Operations will continue to be performed using the following frequencies: 10950-11200 MHz and 11450-11700 MHz in the downlink; and 14000-14500 MHz in the uplink.

Operations at 29.5° W.L. will continue to be consistent with Intelsat's coordination agreements for the nominal 29.5° W.L. In the unlikely event that harmful interference occurs, Intelsat will take all necessary steps to eliminate the interference.

Grant of this STA extension request will allow Intelsat to continue providing customer services from the 29.5° W.L. orbital 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 Regulatory Counsel Intelsat Corporation

cc: Paul Blais

¹ Intelsat has filed this STA request, an FCC Form 159 and a \$200.00 filing fee electronically via the International Bureau's Filing System.

² See Satellite Communications Services Information; Actions Taken, Report No. SES-02053, File No. SES-STA-20180406-00328 (Apr. 18, 2018) (Public Notice).