

November 12, 2015

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
Fillmore, California Earth Station E4132

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days—from November 19, 2015 through December 18, 2015—of the Special Temporary Authority (“STA”)¹ previously granted Intelsat to use its Fillmore, California C-band earth station—call sign E4132—to provide on-station telemetry, tracking, and command (“TT&C”) for Intelsat 34² at 55.5° W.L.³

The Intelsat 34 TT&C operations are being performed using the following frequencies: 6173.7 MHz and 6176.3 MHz in the uplink (LHCP), and 3949.0 MHz, 3949.5 MHz, 3950.5 MHz, and 3951 MHz in the downlink (RHCP). The TT&C operations are consistent with Intelsat’s coordination agreements for the 55.5° W.L. orbital location.

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 further extension request will allow Intelsat to continue to ensure the safe station-keeping of the Intelsat 34 satellite. This, in turn, will help ensure continuity of service at the 55.5° W.L. orbital location and thereby promotes the public interest.

Please direct any questions regarding this STA further extension request to the undersigned at (703) 559-6949.

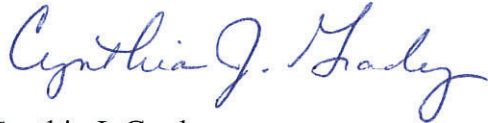
¹ Intelsat has filed this STA request, an FCC Form 159 and a \$195.00 filing fee electronically via the International Bureau’s Filing System.

² See *Policy Branch Information; Actions Taken*, Report No. SAT-01064, File No. SAT-LOA-20140114-00005 (Jan. 23, 2015) (Public Notice).

³ See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01792, File No. SES-STA-20151014-00684 (Oct. 21, 2015) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-STA-20150911-00580 (Sep. 23, 2015) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-01775, File No. SES-STA-20150717-00461 (Aug. 19, 2015) (Public Notice).

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Respectfully submitted,

A handwritten signature in blue ink that reads "Cynthia J. Grady". The signature is written in a cursive style with a large initial 'C' and a long, sweeping tail.

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais