

November 20, 2017

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
9m C-band Antenna in Hagerstown, Maryland

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days of Special Temporary Authority (“STA”)¹ previously granted Intelsat to utilize a 9m C-band antenna located at its Hagerstown, Maryland teleport to communicate with Intelsat 34 (S2915) to provide services to a new customer.²

Intelsat will continue to perform operations in the following frequencies: 3700 – 4200 MHz and 5925 – 6425 MHz.

In further support of this request, Intelsat incorporates by reference Exhibits A and B from its original request,³ which contain technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility, as well as a radiation hazard analysis report. 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 extension request will allow Intelsat to continue providing customer services and thereby promotes the public interest.

¹ Intelsat has filed its STA request, an FCC Form 159, a \$200.00 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-01957, File No. SES-STA-20170302-00228 (May 17, 2017) (Public Notice).

³ *Id.*

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

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 horizontal flourish at the end.

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais