

December 21, 2016

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

Re: Request for Special Temporary Authority

1.2m Ku-band Antenna, Hagerstown, Maryland

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an expedited grant of Special Temporary Authority ("STA")¹ for 30 days, commencing January 16, 2017, to utilize a 1.2m Ku-band antenna located at its Hagerstown, Maryland teleport to provide communications with Intelsat 29e (S2913) in order to test customer equipment. Intelsat expects to file an application to permanently license this antenna.

Intelsat is seeking to perform operations in the following frequency bands: 10.95 - 12.75 GHz and 14.00 - 14.50 GHz.

In further support of this request, Intelsat herein attaches Exhibit A, a radiation hazard analysis report.

Grant of this STA request will allow Intelsat to successfully test customer equipment. This, in turn, will help provide customer service and thereby promotes the public interest.

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

Respectfully submitted,

Cynthia J. Grady

Cynthia J. Grady Regulatory Counsel Intelsat Corporation

cc: Paul Blais

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").