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February 13, 2019

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

Re: Request for Special Temporary Authority
1.2 m Ku-band Antenna, Napa, California

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests 60 days of Special Temporary Authority (“STA”),¹ commencing February 22, 2019, to utilize a 1.2 m Ku-band antenna located at its Napa, California teleport to communicate with Horizons 3e (S2947) to act as a network integrity monitor for a mobility network. Intelsat expects to file an application to permanently license this antenna.

Intelsat is seeking to perform operations in the following frequency bands: 12.2-12.7 GHz and 14.00-14.50 GHz. In further support of this request, Intelsat herewith attaches Exhibit A, a radiation hazard analysis report.

Grant of this STA request will allow Intelsat to verify and maintain performance of the Horizons 3e mobility network. This, in turn, will help ensure enhanced customer satisfaction and thereby promotes the public interest.

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

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

cc: Paul Blais

¹ Intelsat has filed its STA request, an FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).