

April 12, 2019

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
1.2 m Ku-band Antenna, Napa, California; Call Sign E190100

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 60 days of Special Temporary Authority (“STA”)¹ previously granted Intelsat to continue utilizing a 1.2 m Ku-band antenna (Call Sign E190100) located at its Napa, California teleport to communicate with Horizons 3e (Call Sign S2947) to act as a network integrity monitor for a mobility network.² Intelsat has filed an application to permanently license this antenna.³

Intelsat will continue 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 incorporates by reference Exhibit A, a radiation hazard analysis report, submitted with its original STA request.

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

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”).

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-STA-20190214-00103 (Feb. 27, 2019) (Public Notice).

³ See *Intelsat License LLC New 1.2m Ku-band Antenna at Napa, California Teleport*, File No. SES-LIC-20190301-00223 (filed 02/28/2019).

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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
Senior Counsel
Intelsat US LLC

cc: Paul Blais