

May 19, 2017

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

> Request for Further Extension of Special Temporary Authority Re:

1.2m Ku-band Antenna, Hagerstown, Maryland

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 60 days of Special Temporary Authority ("STA") previously granted Intelsat 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 has filed an application to permanent license this antenna.

Intelsat will continue performing operations in the following frequency bands: 10.95 – 12.75 GHz and 14.00 - 14.50 GHz.

In further support of this extension 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 successfully complete testing of customer equipment. This, in turn, will help provide customer service and thereby promote 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-01943, File No. SES-STA-20170315-00277 (Mar. 29, 2017) (Public Notice); Satellite Communications Services Information; Actions Taken, Report No. SES-01931, File No. SES-STA-20170207-00130 (Feb. 22, 2017) (Public Notice); Satellite Communications Services Information; Actions Taken, Report No. SES-01922, File No. SES-STA-20161221-00967 (Jan. 18, 2017) (Public Notice).

³ See Intelsat License LLC Authorization for New 1.2m (K98) and 2.4m (K99) Antennas at Intelsat's Mountainside, Maryland Teleport, File No. SES-LIC-INTR2017-00686 (filed Mar. 14, 2017).

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

Respectfully submitted,

Cynthin J. Hadey

Cynthia J. Grady Regulatory Counsel

Intelsat Corporation

cc: Paul Blais