

March 1, 2017

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

> Re: Request for Special Temporary Authority Two 9m C-band Antennas in Hagerstown, Maryland

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")<sup>1</sup> for 180 days, commencing June 1, 2017, to utilize two 9m C-band antennas, located within one arc second of each other,<sup>2</sup> at its Hagerstown, Maryland teleport to communicate with Intelsat 11 (S2237) to provide services to a new customer.

Intelsat is seeking to perform operations in the following frequencies: 3700 - 4200 MHz and 5925 - 6425 MHz.

In further support of this request, Intelsat herewith attaches Exhibits A-C, which contain technical information that demonstrates that the operation of the antennas will be compatible with their electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility, as well as two radiation hazard analysis reports. In the extremely unlikely event that harmful interference should occur due to transmissions to or from its antennas, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will allow Intelsat to provide customer services and thereby promotes the public interest.

<sup>2</sup> 47 CFR 25.130(g)(1).

<sup>&</sup>lt;sup>1</sup> 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").

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

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Respectfully submitted,

Cynthia J. Frachy Cynthia J. Grady

Cynthia J. Grady Regulatory Counsel Intelsat Corporation

cc: Paul Blais