

April 19, 2017

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

Re: Request for Special Temporary Authority

Ellenwood, Georgia Earth Station E170086 **EXPEDITED TREATMENT REQUESTED**

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an expedited grant of Special Temporary Authority ("STA")¹ for 60 days, commencing May 1, 2017, to use its Ellenwood, Georgia Ku-band earth station—call sign E170086—to communicate with Galaxy 13 (S2386) and Galaxy 17 (S2715) in order to test a new product. Intelsat has a pending application to permanently license this antenna.²

Intelsat is seeking to perform operations in the following frequency bands: 11.7 - 12.2 GHz and 14.0 - 14.5 GHz.

In further support of this request, Intelsat herewith incorporates by reference the technical information previously provided regarding the operations of E170086.³ In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this expedited STA request will allow Intelsat to test a new product. This, in turn, will help provide customer service and thereby promotes 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 Intelsat License LLC Request for a New 1.8m Ku-band Earth Station at Ellenwood, Georgia, File Number SES-LIC-20170321-00323 (filed Mar. 21, 2017).

³ *Id*.

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

Respectfully submitted,

/s/ Cynthia Grady

Cynthia J. Grady Regulatory Counsel Intelsat Corporation

cc: Paul Blais