

June 27, 2017

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
Ellenwood, Georgia Earth Station E170086

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 60 days of the Special Temporary Authority (“STA”)¹ previously granted Intelsat 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.² Intelsat has a pending application to permanently license this antenna.³

Intelsat will continue performing operations in the following frequency bands: 11.7 – 12.2 GHz and 14.0 – 14.5 GHz.

In further support of this extension request, Intelsat herewith incorporates by reference the technical information previously provided regarding the operations of E170086.⁴ In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA extension request will allow Intelsat to continue testing a new product. This, in turn, will help provide customer service and thereby promotes the public interest.

¹ Intelsat has filed this STA request, an FCC Form 159, and a \$200.00 filing fee electronically via the International Bureau’s Filing System.

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01953, File No. SES-STA-20170421-00454 (May 3, 2017) (Public Notice).

³ See *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-01956, File Number SES-LIC-20170321-00323 (May 5, 2017) (Public Notice).

⁴ *Id.*

Ms. Marlene H. Dortch
June 27, 2017
Page 2

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

Respectfully submitted,

/s/ Cynthia Grady

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais