

December 10, 2015

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  
Castle Rock, Colorado Earth Station KL92

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days—December 16, 2015 through January 14, 2016—of the Special Temporary Authority (“STA”)<sup>1</sup> previously granted Intelsat to use its Castle Rock, Colorado Ku-band earth station—call sign KL92—to provide telemetry, tracking, and command (“TT&C”) services for Galaxy 11 (S2253)<sup>2</sup> during its drift from 55.6° W.L. to 60.1° E.L.<sup>3</sup> Galaxy 11 began drifting on December 2, 2015. The drift is expected to take approximately six months.

TT&C operations will continue to be performed in the following frequencies: 14000.5 MHz, 14498.5 MHz, 11701 MHz, and 11702 MHz. The drift operations will be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.<sup>4</sup> All operators of satellites in that path will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

The 24x7 contact information is as follows:

Ph.: (703) 559-7701 – East Coast Operations Center (primary)  
(310) 525-5591 – West Coast Operations Center (back-up)

Request to speak with Harry Burnham or Kevin Bell.

In the extremely unlikely event that harmful interference should occur due to transmissions to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference.

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<sup>1</sup> Intelsat has filed its STA request, an FCC Form 159, a \$195.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

<sup>2</sup> See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01799, File No. SES-STA-20151019-00769 (Nov. 18, 2015) (Public Notice).

<sup>3</sup> See *Policy Branch Information; Actions Taken*, Report No. SAT-01103, File No. SAT-STA-20150505-00033 (Aug. 21, 2015) (Public Notice).

<sup>4</sup> Intelsat will handle the coordination.

Ms. Marlene H. Dortch  
December 10, 2015  
Page 2

Grant of this STA extension request will allow Intelsat to continue to drift the Galaxy 11 satellite to its new location. This, in turn, will allow Intelsat to meet a temporary customer demand at 60.1° E.L. and thereby promotes the public interest.

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

Respectfully submitted,

A handwritten signature in blue ink that reads "Cynthia J. Grady". The signature is written in a cursive, flowing style.

Cynthia J. Grady  
Regulatory Counsel  
Intelsat Corporation

cc: Paul Blais