

November 7, 2013



Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554

Re: Request for Special Temporary Authority for Galaxy 26  
Call Sign: S2469

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests Special Temporary Authority (“STA”)<sup>1</sup> for 74 days—from January 1, 2014 through March 15, 2014—to continue operating the 11.7-12.2 GHz (space-to-Earth) frequencies on the Galaxy 26 satellite (call sign S2469) at the 50.0° E.L. orbital location.

Intelsat is currently authorized to operate the Galaxy 26 satellite at the 50.0° E.L. orbital location in the C- and Ku-bands.<sup>2</sup> Condition 8 of this authorization limits the duration of Galaxy 26’s operations in the 11.7-12.2 GHz band to December 31, 2013.

8. Intelsat is authorized to operate the communications payload of the Galaxy 26 satellite at the 50.0° E.L. orbital location in the 11.7-12.2 GHz (space-to-Earth) frequency band consistent with the terms of its arrangement with [Al Yah Satellite Communications Company PrJSC (“Yahsat”)], which expires December 31, 2013. After this date, Intelsat must either seek authority from the Commission to extend the term of this authorization or cease operating the communications payload of Galaxy 26 in the 11.7-12.2 GHz (space-to-Earth) frequency band at the 50.0° E.L. orbital location.<sup>3</sup>

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<sup>1</sup> Intelsat has filed this STA request, an FCC Form 159, and an \$860.00 filing fee electronically via the International Bureau’s Filing System.

<sup>2</sup> See Policy Branch Information; Actions Taken, Report. No. SAT-00851, File No. SAT-MOD-20110420-00073 (Mar. 9, 2012) (Public Notice).

<sup>3</sup> Intelsat License LLC, Application to Modify Authorization to Relocate Galaxy 26 to 50.0° E.L., File No. SAT-MOD-20110420-00073, Condition 8 (stamp grant, Mar. 2, 2012) (“Galaxy 26 Stamp Grant”).

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Condition 9 of the same authorization clarifies that the license expiration date for the Galaxy 26 satellite remains March 15, 2014.

9. Nothing in this authorization extends the license term for Galaxy 26 (Call Sign S2469), which expires on March 15, 2014. See IBFS File No. SAT-MOD-2009309-00034.<sup>4</sup>

Intelsat and Yahsat have extended the term of their coordination agreement beyond the March 15, 2014 date that the Galaxy 26 satellite's FCC license term expires.<sup>5</sup> Consistent with condition 8 of its current authorization, Intelsat requests that the Commission extend its authorization to operate Galaxy 26 in the 11.7-12.2 GHz band at 50.0° E.L. until March 15, 2014.

Intelsat will continue operating Galaxy 26 at the 50.0° E.L. orbital location pursuant to the technical parameters provided in its current authorization and incorporates this information by reference.<sup>6</sup> Intelsat requests that the waiver of Section 25.202(g) previously granted Intelsat for Galaxy 26 at 50.0° E.L. continue to apply. Intelsat will continue to comply with the condition previously imposed on its operation of Galaxy 26's TT&C operations.<sup>7</sup> At the conclusion of the Galaxy 26 license term, Intelsat plans to deorbit the satellite as previously approved by the Commission.<sup>8</sup>

Grant of this STA request is in the public interest because it will allow Intelsat to continue to provide U.S. Government customers with capacity in the Indian Ocean region without risk of harmful interference. Intelsat will operate Galaxy 26 pursuant to the coordination agreements of the Turkish Administration for that location.<sup>9</sup>

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<sup>4</sup> Galaxy 26 Stamp Grant, Condition 9.

<sup>5</sup> *Id.*

<sup>6</sup> *See supra* note 2.

<sup>7</sup> *See* Galaxy 26 Stamp Grant, Condition 4.

<sup>8</sup> *See supra* note 2. Intelsat confirmed that it expects to dispose of the spacecraft by moving it to a planned minimum altitude of 150 kilometers (perigee) above the geostationary arc. Intelsat has reserved 63.5 kilograms of fuel for this purpose. The fuel gauging uncertainty has been taken into account in these calculations.

<sup>9</sup> Intelsat has reached an agreement with TurkSat authorizing Intelsat to operate a satellite at 50.0° E.L. and has filed a copy of the agreement with the FCC.


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For the reasons set forth herein, Intelsat respectfully requests that the Commission expeditiously grant this request.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan H. Crandall". The signature is fluid and cursive, with a large initial "S" and "C".

Susan H. Crandall  
Associate General Counsel  
Intelsat Corporation

cc: Kathryn Medley  
Stephen Duall