

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

Re: Request for Extension of Special Temporary Authority to Drift

Intelsat 701 Call Sign S2400

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 30 days—from March 19, 2013 through April 17, 2013—of the Special Temporary Authority ("STA") previously granted Intelsat to drift Intelsat 701 (call sign S2400) from 157.0° E.L. to 330.5° E.L.<sup>2</sup> Intelsat intends shortly to file a modification application seeking permanent authority for this redeployment.

Intelsat 701 currently is drifting towards 330.5° E.L. and is expected to be onstation at that location on September 30, 2013. Intelsat 701 is expected to operate there until it is de-orbited in 2018. During the continued drift of Intelsat 701 from 157.0° E.L. to 330.5° E.L., Intelsat will operate only the satellite's TT&C frequencies and will coordinate the drift with potentially affected operators.

The specific TT&C frequencies are as follows:

Uplink:

6173.7 MHz (LHCP) 6176.3 MHz (LHCP)

<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>&</sup>lt;sup>2</sup> See Policy Branch Information; Actions Taken, Report No. SAT-00932, File No. SAT-STA-20130204-00015 (Feb. 22, 2013) (Public Notice). Intelsat has a pending 180-day request for Special Temporary Authority to drift Intelsat 701 from 157.0° E.L to 330.5° E.L. See Policy Branch Information; Satellite Space Applications Accepted for Filing, Report No. SAT-00930, File No. SAT-STA-20121211-00216 (Feb. 8, 2013) (Public Notice).

Ms. Marlene H. Dortch March 12, 2013 Page 2

## Downlink:

3947.5 MHz (RHCP) 3948.0 MHz (RHCP) 3952.5 MHz (RHCP) 3952.0 MHz (RHCP)

Grant of this STA extension request is in the public interest because it will allow Intelsat to ensure continuity of service to customers at 330.5° E.L., where Intelsat 801 (call sign S2391) currently operates. Intelsat 801 is expected to be de-orbited in late 2013. As Intelsat previously has explained, Intelsat had planned to redeploy Intelsat 707 (call sign S2398) from 307.0° E.L. to 330.5° E.L. to ensure service continuity at the latter location. However, given the failure of the Proton rocket in August 2012, the launch of Intelsat 23 (call sign S2831), which replaced Intelsat 707 at 307.0° E.L., was delayed. As a result, Intelsat 707 did not have sufficient fuel to be redeployed to 330.5° E.L. as planned. Accordingly, Intelsat is redeploying Intelsat 701 to 330.5° E.L. in order to ensure service continuity at that location. Once Intelsat 701 is relocated to 330.5° E.L., customers will be transferred from Intelsat 801 to Intelsat 701.

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

Sincerely,

Susan H. Crandall

**Assistant General Counsel** 

**Intelsat Corporation** 

cc:

Stephen Duall

Jay Whaley

**Cindy Spiers**