

January 4, 2011

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



Re: Request for Special Temporary Authority  
Clarksburg, Maryland Earth Station KA275

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")<sup>1</sup> for 30 days, from February 1, 2011 through March 2, 2011, to use its Clarksburg, Maryland C-band earth station -- call sign KA275 -- to provide launch and early orbit phase ("LEOP") services for the SES-3 satellite that is expected to be launched on February 1, 2011.<sup>2</sup> The LEOP period is expected to last approximately 10 days.<sup>3</sup>

The SES-3 LEOP operations will be performed in the following frequency bands: 6423.5 MHz (uplink) and 3700.5 MHz and 4199.5 MHz (downlink). The LEOP operations will be coordinated with all operators of satellites that use the same frequency bands and are in the LEOP path. 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 for the SES-3 LEOP mission is as follows:

Ph.: (202) 944-7701 – East Coast Operations Center (primary)  
(310) 525-5900 – West Coast Operations Center (back-up)  
Request to speak with Harry Burnham or Mike Munion.

In further support of this request, Intelsat is attaching Exhibit A, which contains a waiver request. The proposed LEOP operations will be performed in conformance with the antenna's licensed parameters. As such, the proposed LEOP operations are not expected to cause harmful interference into lawfully operating Fixed Service facilities. In the extremely unlikely event that harmful

<sup>1</sup> Intelsat has filed its STA request, an FCC Form 159, a \$175.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

<sup>2</sup> The permanent orbital location for SES-3 is 103° W.L. The satellite will undergo in-orbit testing at 77.25° W.L.

<sup>3</sup> Intelsat is seeking authority through March 2, 2011 to accommodate a possible launch delay.

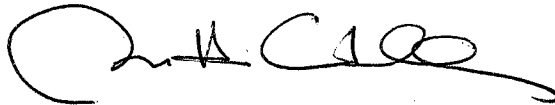
Ms. Marlene H. Dortch  
January 4, 2011  
Page 2

interference should occur due to transmissions to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will allow Intelsat to help launch the SES-3 satellite to the 103° W.L. location. This, in turn, will promote the public interest by ensuring continuity of service from that location.

Please direct any questions regarding this STA request to the undersigned at (202) 944-7848.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Susan H. Crandall", written in a cursive style.

Susan H. Crandall  
Assistant General Counsel  
Intelsat Corporation

Cc: Paul Blais