

December 2, 2010

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



Re: Request for Special Temporary Authority
Clarksburg, Maryland Earth Station KA258

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days, from December 21, 2010 through January 19, 2011, to use its Clarksburg, Maryland Ku-band earth station -- call sign KA258 -- to provide launch and early orbit phase ("LEOP") services for the Hispasat 1E satellite that is expected to be launched on December 21, 2010.² The LEOP period is expected to last approximately 10 days.³

The Hispasat 1E LEOP operations will be performed in the following frequency bands: 14006.0 MHz and 14496.7 MHz (uplink), and 11699.0 MHz and 12747.5 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.⁴ 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 Hispasat 1E LEOP mission is as follows:

Harry Burnham or Mike Munion
Ph.: (202) 944-7701

¹ 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").

² The final orbital location of Hispasat 1E will be 30.0° W.L.

³ Intelsat is seeking authority through January 19, 2011 to accommodate a possible launch delay.

⁴ Space Systems Loral, which is managing the Hispasat 1E launch mission, will be handling the coordination.

Ms. Marlene H. Dortch

December 2, 2010

Page 2

In further support of this request, Intelsat is attaching Exhibits A and B, which contain waiver requests, as well as technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility. 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.

Grant of this STA request will allow Intelsat to help launch the Hispasat 1E satellite to the 30.0° W.L. location. This, in turn, will help to provide additional Ku-band capacity over Europe, North Africa and the Americas, and thereby promote the public interest.

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

Respectfully submitted,



Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Paul Blais
Jeanette Spriggs