

September 7, 2011

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



Re: Request for Special Temporary Authority
Castle Rock, Colorado Earth Station KL92

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 30 days, from September 22, 2011 through October 21, 2011, to use its Castle Rock, Colorado Ku-band earth station -- call sign KL92 -- to provide launch and early orbit phase (“LEOP”) services for the Atlantic Bird 7 satellite that is expected to be launched on September 22, 2011.² The LEOP period is expected to last approximately 10 days.³

The Atlantic Bird 7 LEOP operations will be performed in the following frequency bands: 14250.0 MHz and 14499.8 MHz (uplink) and 11199.5 MHz, 11200.5 MHz, 12498.0 MHz and 12499.0 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 Atlantic Bird 7 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 Kevin Bell.

¹ Intelsat has filed its STA request, an FCC Form 159, a \$180.00 filing fee and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

² The permanent orbital location for Atlantic Bird 7 will be 7.0° W.L. The satellite will be in-orbit tested at 13.2° W.L.

³ Intelsat is seeking authority through October 21, 2011 to accommodate a possible launch delay.

⁴ Telespazio, which is managing the Atlantic Bird 7 launch mission, is handling the coordination.

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In further support of this request, Intelsat is attaching Exhibits A and B, which contain a waiver request, 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 Atlantic Bird 7 satellite to the 7.0° W.L. location. This, in turn, will help provide continuity of service at that location, and thereby promote the public interest.

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 over a large, faint circular stamp or watermark.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Paul Blais