

December 13, 2010

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



Re: Request for Special Temporary Authority
Hagerstown, Maryland C-band Earth Station E100118

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")¹ for 60 days, from January 10, 2011 through March 10, 2011, to utilize its new Hagerstown, Maryland C-band earth station prior to grant of permanent operating authority. The antenna will communicate in the frequency bands 3625-4200 MHz and 5850-6425 MHz. Intelsat has a pending application for authority to use this antenna to transmit in these frequencies on a permanent basis.²

Antenna E100118 is the first of several antennas that Intelsat is placing at its Hagerstown, Maryland teleport that will replace antennas currently in use at the company's Clarksburg teleport. Intelsat will, over the next 24 months commencing January 2011, be relocating its Clarksburg teleport operations to Hagerstown because it will be losing its lease for the Clarksburg teleport property in 2013. Intelsat wishes to begin testing the E100118 antenna in January to ensure that existing customer services can be transferred to it from Clarksburg according to the relocation schedule.

In support of this request, Intelsat incorporates by reference its pending application for authority to use this antenna to transmit in these frequencies on a permanent basis.³ The application contains detailed technical information (in Exhibits B-D) 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 facility. In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

¹ Intelsat has filed this 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 See *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-01291, File No. SES-LIC-20101029-01368 (Nov. 3, 2010) (Public Notice).

³ See *id.*

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Grant of this STA request will enable Intelsat to begin earth station transition operations in accordance with the schedule that has been communicated to customers, thereby serving the public interest. Intelsat respectfully requests expeditious treatment of this request.

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". The signature is fluid and cursive, with a large initial "S" and "C".

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Paul Blais
Jeanette Spriggs