

January 12, 2012

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  
New Riverside, CA Ku-band 13.1 m Earth Station E120009  
File No. SES-LIC-20120106-00020

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)<sup>1</sup> for 60 days, from February 15, 2012 through April 14, 2012, to utilize its new Riverside, California Ku-band earth station prior to grant of permanent operating authority. Specifically, Intelsat seeks STA to utilize the antenna to communicate in the frequency bands 10950-11200 MHz, 11450-12200 MHz and 14000-14500 MHz with Intelsat 18 at 180.0° E.L. Intelsat has a pending application for authority to use this antenna to transmit in these frequencies on a permanent basis.<sup>2</sup>

Intelsat seeks this STA in order to perform antenna testing. This testing serves the public interest by ensuring that the antenna can carry services for customers as soon as the antenna is permanently licensed.

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.<sup>3</sup> The application contains detailed 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 facility. In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

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

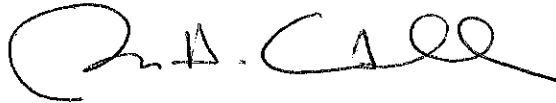
<sup>2</sup> See *Intelsat License LLC Application for License*, File No. SES-LIC-20120106-00020 (filed Jan. 6, 2012).

<sup>3</sup> See *id.*

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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 "S.H. Crandall". The signature is fluid and cursive, with the first letter of each word being capitalized and larger than the others. The signature is positioned above the typed name.

Susan H. Crandall  
Assistant General Counsel  
Intelsat Corporation

cc: Paul Blais