Ms. Marlene H. Dortch<br>Secretary<br>Federal Communications Commission<br>$44512^{\text {th }}$ Street, S.W.<br>Washington, D.C. 20554

Re: Request for Special Temporary Authority Hagerstown, Maryland Ku-band Earth Station E030051

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA") ${ }^{1}$ for 30 days, from April 13, 2012 through May 12, 2012, to utilize its Hagerstown, Maryland Ku-band earth station to communicate in the frequency bands $13.75-14.0 \mathrm{GHz}$ (uplink) and $10.95-11.2 \mathrm{GHz}$ and $11.45-12.2$ GHz (downlink) with the U.S.-licensed Telstar 11 N satellite at $37.5^{\circ} \mathrm{W} . L$. Intelsat seeks this STA request because a U.S. Government customer wishes to start service, but its permanent antenna is not yet ready for service. ${ }^{2}$

In support of this request, Intelsat includes detailed technical information (in Exhibits A-E) 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.

Grant of this STA request will enable Intelsat to begin earth station transition operations for a U.S. Government customer until the customer's permanent antenna is ready for service, thereby serving the public interest. Intelsat respectfully requests expeditious treatment of this request.

[^0]Ms. Marlene H. Dortch
April 5, 2012
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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


[^0]:    ${ }^{1}$ 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").
    ${ }^{2}$ Intelsat is concurrently filing a 180-day STA request to allow for temporary use of earth station E030051 for the six months it is expected to take until the customer's permanent antenna is ready for service.

