

April 17, 2012

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 Ku-band Earth Station E110120

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days, from May 18, 2012 through June 16, 2012, to utilize its Hagerstown, Maryland Ku-band earth station to communicate in the frequency bands 10950-12200 MHz and 14000-14500 MHz with the NSS-7 satellite (call sign S2463) as it drifts from 338.0° E.L. to 340.0° E.L. Intelsat has a pending application to license the above-referenced Ku-band frequencies, among other Ku-band frequencies, on the NSS-7 satellite at 340.0° E.L.²

Intelsat currently utilizes earth station E110120 to provide service to a U.S. Government customer over the NSS-7 satellite at 338.0° E.L. SES World Skies, which owns NSS-7, plans to relocate the satellite to 340.0° E.L. beginning on or about May 21, 2012. So that there is no service disruption to the customer, Intelsat plans on continuing to transmit in the above-listed communication frequencies to the satellite as it drifts.

In support of this request, Intelsat notes that it will continue operating earth station E110120 in accordance with its currently-licensed parameters, except for the temporary additional points of communication between 338.0° E.L. and 340.0° E.L. that will exist during the drift. In addition, there are no co-frequency satellites in the drift path between 338.0° E.L. and 340.0° E.L. Accordingly, there is no risk of harmful interference. 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 \$180.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² See *Policy Branch Information; Satellite Space Applications Accepted For Filing*, Report No. SAT-00858, File No. SAT-RPL-20120216-00018 (Apr. 6, 2012) (Public Notice). At 340.0° E.L., NSS-7 will replace the NSS-5 satellite (call sign S2801).

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Grant of this STA request will enable Intelsat to ensure continuity of service to its U.S. Government customer while the NSS-7 satellite is redeployed from 338.0° E.L. to 340.0° E.L. Accordingly, grant of this request is in 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 'S. H. Crandall', with a large, stylized initial 'S'.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Paul Blais