

June 25, 2010

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



Re: Request for Special Temporary Authority for Intelsat 2, SAT-STA-20100330-00059
Call Sign: S2459

Dear Ms. Dortch:

PanAmSat Licensee Corp. (“PanAmSat”) herein supplements the above-referenced pending request for Special Temporary Authority (“STA”) for 90 days beginning June 25, 2010 to drift Intelsat 2 (call sign S2459) from 169.10° E.L. to 157.0° E.L. and to operate the satellite temporarily in the C- and Ku-bands at 157.0° E.L.¹ In response to a request from the International Bureau staff, this letter specifies the changes in operational frequencies at the nominal 169° E.L. orbital location that would result from grant of this STA request.²

Intelsat 2 is co-located with Intelsat 5 (call sign S2704) at 169.10° E.L.³ Intelsat 2 uses the 5925-6425 MHz, 3700-4200 MHz, 14000-14500 MHz, and 12250-12750 MHz frequencies. Intelsat 5 uses the 5925-6425 MHz, 3700-4200 MHz, 12750-13250 MHz, 14000-14250 MHz, 10700-10950 MHz, and 11200-11700 MHz frequencies. Accordingly, upon Intelsat 2’s departure from 169.10° E.L., the 14.25-14.50 GHz and 12.25-12.75 GHz frequencies will no longer be utilized.

¹ See *PanAmSat Licensee Corp. Request for STA to Drift and Operate Intelsat 2*, File no. SAT-STA-20100330-00059 (filed Mar. 30, 2010); Letter to Marlene H. Dortch, Secretary, Federal Communications Commission, from Susan H. Crandall, Assistant General Counsel, Intelsat Corp. (filed May 19, 2010) (requesting to change the start date from June 1, 2010 to June 25, 2010); *Policy Branch Information; Satellite Space Applications Accepted for Filing*, Report No. SAT-00692, SAT-STA-20100330-00059 (Public Notice) (May 21, 2010).

² We understand that this frequency information will help ensure the completeness of the International Bureau’s database and the application of any relevant procedural rules to this STA request.

³ See *PanAmSat License Corp. Application to Modify Authorization to Relocate Intelsat 5 to 169.0° E.L.*, SAT-MOD-20080725-00150 (filed July 25, 2008; granted Oct. 17, 2008).

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For the reasons set forth in the pending STA request, PanAmSat respectfully requests that the Commission grant PanAmSat's pending STA request as supplemented with this letter.

Sincerely,

/s/ Susan H. Crandall

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Robert Nelson
Karl Kensinger
Kathyrn Medley
Stephen Duall
Andrea Kelly