

May 18, 2010

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



Re: Request for Special Temporary Authority to Drift Intelsat 706
File No. SAT-STA-20100326-00057, Call Sign S2401

Dear Ms. Dortch:

Intelsat North America LLC (“Intelsat”) herein supplements the above-referenced pending request for Special Temporary Authority (“STA”) for 60 days beginning July 1, 2010 to drift Intelsat 706 (call sign S2401) from 54.85° E.L. to 72.1° E.L. and to begin operating at 72.1° E.L.¹ In response to a request from the International Bureau staff, this letter specifies the proposed operational frequencies and geographic service area for the Intelsat 706 satellite.

Operational Frequencies. Intelsat seeks STA to operate the Intelsat 706 satellite in the following frequencies.

3700–4200 MHz (space-to-Earth)
5925–6425 MHz (Earth-to-space)
10950 – 11200 MHz (space-to-Earth)
11450 – 11700 MHz (space-to-Earth)
12500 – 12750 MHz (space-to-Earth)
14000–14500 MHz (Earth-to-space)

Geographic Service Area. The Intelsat 706 satellite will provide service to Europe, Africa, Asia and Australia. The Intelsat 706 will not provide service to, from or within the United States from the 72.1° E.L. orbital location.

This same information on Intelsat 706’s frequencies and geographic service area at the 72.1° E.L. orbital location was included in a recently filed modification application and is incorporated by reference.² Intelsat also requests that, to the extent necessary, the Part 25 waivers originally granted to the Intelsat 706 spacecraft, and requested in the pending modification

¹ See *Request for Special Temporary Authority to Drift Intelsat 706*, File No. SAT-STA-20100326-00057 (filed Mar. 26, 2010).

² *Intelsat North America LLC Application to Modify Authorization for Intelsat 706 (S2401)*, File No. SAT-MOD-20100511-00098 (filed May 11, 2010).

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application, continue to apply at the 72.1° E.L. location, namely, the waivers of Sections 25.202(g), 25.210(a)(1), 25.210(a)(3), 25.210(i) and 25.211(a) of the Commission's rules.³

For the reasons set forth herein, 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
Kathryn Medley
Stephen Duall

³ See *Applications of Intelsat LLC for Authority to Operate and Further Construct, Launch, and Operate C-Band and Ku-Band Satellites that Form a Global Communications System in Geostationary Orbit*, 15 FCC Rcd 15460, 15529 (Appendix C) (2000) (Memorandum Opinion and Order and Authorization), *recon. denied*, 15 FCC Rcd 25234 (2000) (Order on Reconsideration).