

December 4, 2007

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

FILED/ACCEPTED

DEC - 4 2007

Federal Communications Commission
Office of the Secretary



Re: Supplement to Request for Special Temporary Authority to Drift Intelsat 6B from 43.1° W.L. to 43.2° W.L. and Temporarily Operate at 43.2° W.L.
Call Sign: S2359; File No. SAT-STA-20070813-00114

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein supplements its above referenced request for Special Temporary Authority ("STA") to drift Intelsat 6B from 43.1° W.L. to 43.2° W.L. immediately following traffic transfer from Intelsat 6B to Intelsat 11 and to operate Intelsat 6B at 43.2° W.L. until the satellite is de-orbited. PanAmSat originally had asked for the STA period to begin on November 1, 2007. For the reasons set forth below, however, PanAmSat requests that the STA period instead begin on January 1, 2008.

Intelsat 11 was successfully launched on October 5, 2007, and in-orbit testing has been completed. Intelsat 11 is authorized to operate on a permanent basis at 43.1° W.L.¹ Following traffic transfer from Intelsat 6B to Intelsat 11, PanAmSat plans to drift Intelsat 6B from 43.1° W.L. to 43.2° W.L. and temporarily operate the satellite at 43.2° W.L. to more easily ensure the safety of both satellites while they are collocated at the nominal 43° W.L. orbital location. Originally, Intelsat 11 was to have gone directly to 43.1° W.L. following completion of in-orbit testing. However, because Intelsat 11 does not yet have the requisite landing rights in one country, traffic cannot yet be transferred to the satellite from Intelsat 6B. Accordingly, pursuant to FCC authority, Intelsat 11 temporarily was stopped at 43.2° W.L., where only its TT&C frequencies currently are being operated.²

¹ See *Policy Branch Information; Actions Taken*, Report No. SAT-00474, File Nos. SAT-MOD-20070207-00027 and SAT-AMD-20070716-00102 (Oct. 5, 2007) (Public Notice).

² See *Policy Branch Information; Actions Taken*, Report No. SAT-00481, File No. SAT-STA-20071018-00143 (Nov. 9, 2007) (Public Notice). PanAmSat has filed for an extension of this STA. See *PanAmSat Licensee Corp. Request for Extension of Temporary Authority to Temporarily Locate Intelsat 11 at 43.2° W.L. and Operate Its TT&C Frequencies*, File No. SAT-STA-20071126-00162 (Nov. 26, 2007).

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PanAmSat expects that Intelsat 11 will be granted the requisite foreign landing rights by the end of the year. Accordingly, PanAmSat herein requests that the above referenced request to drift Intelsat 6B from 43.1° W.L. to 43.2° W.L. following traffic transfer be granted with a start date of January 1, 2008, instead of the originally requested start date of November 1, 2007. The current expected end-of-life ("EOL") date of Intelsat 6B is February 2008.³

As noted in the original STA request, during the drift from 43.1° W.L. to 43.2° W.L., only the following TT&C frequencies will be operated on Intelsat 6B: command frequencies 13999.5 MHz (horizontal polarization) and 13751.5 MHz (left hand circular polarization); telemetry frequencies 11200.5 MHz (horizontal polarization) and 11201.0 MHz (horizontal polarization). Once located at 43.2° W.L., Intelsat 6B will operate in the Ku-band.

All operations of Intelsat 6B at 43.2° W.L. will be in conformance with relevant coordination agreements PanAmSat has reached with other administrations regarding operations at the nominal 43.0° W.L. location. In addition, PanAmSat will operate in accordance with the FCC's rules designed to allow co-frequency, co-coverage operations in a two-degree spaced environment. As a result of these efforts, PanAmSat's operation of Intelsat 6B at the 43.2° W.L. location poses no risk of harmful interference to adjacent operational satellites.

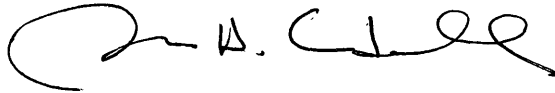
Grant of the above referenced STA request will serve the public interest by allowing PanAmSat to shift services from an older satellite nearing the end of its station-kept life -- Intelsat 6B -- to a new satellite -- Intelsat 11. In addition, grant of this STA request will help ensure the safe station-keeping of both satellites while they are collocated at the nominal 43.0° W.L. location.

³ Because a satellite's EOL date is difficult to calculate with precision, PanAmSat is seeking a 180-day STA to accommodate a later de-orbit date.

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For the reasons set forth herein, PanAmSat respectfully requests that the Commission grant this request.

Sincerely,

A handwritten signature in black ink, appearing to read "S. H. Crandall", with a large, sweeping initial "S" and a stylized "C" at the end.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

cc: Robert Nelson
Andrea Kelly
Karl Kensinger
Jabin Vahora