

January 25, 2010

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



Re: Request for Extension of Special Temporary Authority
Fillmore, California C-band Earth Station E860175

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a two-week extension – through February 11, 2010 – of the Special Temporary Authority ("STA")¹ previously granted PanAmSat to utilize its Fillmore, California C-band earth station to provide TT&C transmissions to the ICO-G1 satellite at 92.85° W.L. while DBSD's (f/k/a ICO) Ka-band TT&C antenna was off-pointed in order to undergo equalization testing and calibration.² The extension is needed to allow DBSD to respond to a U.S. Government request for Haiti emergency operations support. Specifically, PanAmSat's antenna will be used to reconfigure and re-point a beam on the ICO-G1 satellite while DBSD similarly re-points its primary TT&C antenna.

The TT&C carriers will be transmitted in the frequency bands 6424.5 MHz and 5925.5 MHz (uplink) and 3701.5 MHz and 4198.5 MHz (downlink). PanAmSat's license for this antenna provides authority to use this antenna to provide emergency TT&C services to this satellite in these frequencies on a permanent basis for five days.³ The proposed operations will continue to be conducted in accordance with the parameters of the current license. Accordingly, the operation of the earth station for the proposed spacecraft beam reconfiguration and re-pointing will be compatible with the antenna's electromagnetic environment and will not cause harmful interference into any lawfully operating facility. In the extremely unlikely event that harmful

¹ PanAmSat has filed this STA request, an FCC Form 159, a \$175.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² See *Satellite Communications Services Information; Actions Taken*; Report No. SES-01213, File No. SES-STA-20091216-01585 (Jan. 20, 2010) (Public Notice).

³ See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01043, File No. SES-MFS-20080314-00306 (June 18, 2008).
Operation beyond five days must be pursuant to STA.

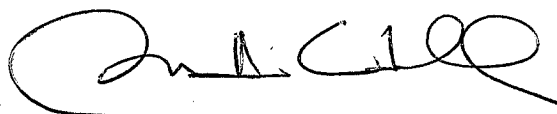
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interference should occur, PanAmSat will take all reasonable steps to eliminate the interference.

Grant of this STA extension request will enable PanAmSat to assist DBSD in responding to the U.S. Government's request for Haiti emergency operations support and thereby serves the public interest.

Please direct any questions regarding this STA extension request to the undersigned at (202) 944-7848.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Susan H. Crandall", written over a horizontal line.

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Kathryn Medley