

November 20, 2007

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



Re: Request for Special Temporary Authority
Castle Rock, Colorado Earth Station KL92

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a grant of Special Temporary Authority ("STA")¹ for 30 days, from December 18, 2007 through January 16, 2008, to use its Castle Rock, Colorado Ku-band earth station -- call sign KL92 -- to provide launch and early orbit phase ("LEOP") services for the Horizons 2 satellite that is expected to be launched on December 18, 2007.² The LEOP period is expected to last approximately 10 days.³

The Horizons 2 LEOP operations will be performed in the following uplink frequency bands: 14000.5 MHz and 14499.5 MHz. The LEOP operations will be coordinated with all operators of satellites that use the same frequency bands and are in the LEOP path. All operators of satellites in that path will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

The 24x7 contact information for the Horizons 2 LEOP mission is as follows:

Harry Burnham or Mike Munion
Ph.: (202) 944-7753 (primary)
(202) 944-7701 (back-up)

¹ PanAmSat has filed its STA request, an FCC Form 159, a \$170.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² Pending receipt of FCC approval, the permanent orbital location for Horizons 2 is 74.05° W.L. *See Policy Branch Information; Satellite Space Applications Accepted for Filing*, Report No. SAT-00464, File No. SAT-MOD-20070628-00090 (Aug. 10, 2007) (Public Notice). Pending receipt of FCC approval, the satellite will undergo in-orbit testing at 67.5° W.L. *See Policy Branch Information; Satellite Space Applications Accepted for Filing*, Report No. SAT-00478, File No. SAT-STA-20071029-00147 (Nov. 2, 2007) (Public Notice).

³ PanAmSat is seeking authority through January 16, 2008 to accommodate a possible launch delay.

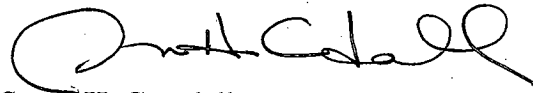
Ms. Marlene H. Dortch
November 20, 2007
Page 2

In further support of this request, PanAmSat is attaching Exhibits A and B, which contain technical information concerning the Horizons 2 LEOP operations. PanAmSat also notes that for purposes of the Horizons 2 LEOP mission, it is seeking to operate in the frequencies listed in the request at power levels not to exceed 27 dBW. The technical information submitted with the STA request reflects a higher power level of 27.3 dBW, because that is the level at which PanAmSat might operate in the event an emergency necessitates the use of a higher power level in order to command the satellite.

Grant of this STA request will allow PanAmSat to help launch the Horizons 2 satellite to the 74.05° W.L. location. This, in turn, will help ensure continuity of existing services at that location, and thereby promote the public interest.

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

Respectfully submitted,



Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Scott Kotler