

December 8, 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
Castle Rock, Colorado Earth Station KL92

Dear Ms. Dortch:

PanAmSat Licensee Corp. ("PanAmSat") herein requests a 30-day extension -- through January 12, 2011 -- of the Special Temporary Authority ("STA")¹ previously granted to use its Castle Rock, Colorado Ku-band earth station -- call sign KL92 -- to provide launch and early orbit phase ("LEOP") services for the recently launched SkyTerra-1 satellite.² This 30-day extension is requested because the SkyTerra-1 satellite has experienced unexpected technical issues requiring continued use of the KL92 antenna.

The SkyTerra-1 LEOP operations will continue to be performed in the following frequency bands: 13249.0 MHz and 12751.0 MHz (uplink), and 11201.0 MHz and 11202.0 MHz (downlink). The LEOP operations have been 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 have been 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 SkyTerra-1 LEOP mission is as follows:

Harry Burnham or Mike Munion
Ph.: (202) 944-7701

In further support of this request, PanAmSat is incorporating herein by reference Exhibit A to its original STA request, which contains technical

¹ PanAmSat has filed its 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 *Policy Branch Information; Actions Taken*, Report No. SES-01296, File No. SES-STA-20101014-01290 (Nov. 17, 2010) (Public Notice). The permanent orbital location for SkyTerra-1, which is licensed by the United States, is 101.3° W.L. See *Actions Taken*, Report No. SAT-00706, File No. SAT-MOD-20090529-00063 (July 9, 2010).

Ms. Marlene H. Dortch
December 8, 2010
Page 2

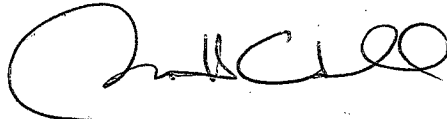
information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility.

In the extremely unlikely event that harmful interference should occur due to transmissions to or from its earth station, PanAmSat will take all reasonable steps to eliminate the interference.

Grant of this STA extension request will allow PanAmSat to continue assisting with the launch of the SkyTerra-1 satellite to the 101.3° W.L. location. This, in turn, will allow LightSquared (f/k/a SkyTerra) to offer next-generation MSS services at that location, and thereby promotes 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: Paul Blais
Jeanette Spriggs