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January 18, 2011

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VIA IBFS

Robert G. Nelson
Chief, Satellite Division
International Bureau
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Intelsat License LLC, Application to Modify Authorization for Galaxy 11, IBFS File No. SAT-MOD-20101102-00229 (Call Sign S2253)

Dear Mr. Nelson:

Intelsat License LLC¹ (“Intelsat”), by counsel, herein provides additional information in response to the International Bureau’s (“Bureau”) December 17, 2010 request for additional information relating to Intelsat’s above-referenced application for authority to modify the authorization for the Galaxy 11 satellite.² Specifically, in the attached Engineering Statement supplement, Intelsat provides a clarification to Section 5 of the Engineering Statement submitted on November 2, 2010.

¹ The licenses previously held by PanAmSat Licensee Corp. recently have been assigned to Intelsat License LLC. See Letter from Jennifer Hindin to Marlene H. Dortch, Notification of Consummation of *Pro Forma* Assignment and Transfer of Control and Name Change, File Nos. SES-ASG-20101203-01501, SES-ASG-20101206-01502, SES-T/C-20101203-01503, SES-ASG-20101203-01504, SES-ASG-20101206-01512, SAT-ASG-20101203-00251, SAT-ASG-20101203-00252, SAT-T/C-20101203-00253, SAT-T/C-20101203-00254, and 0004520968 (filed Jan. 18, 2011).

² Intelsat previously provided information in response to the Bureau questions regarding the compatibility of Galaxy 11 two degrees from any authorized space station in a letter filed with the Commission on December 15, 2010. See Letter from Jennifer D. Hindin to Robert G. Nelson, PanAmSat Licensee Corp. Application to Modify Authorization for Galaxy 11, IBFS File No. SAT-MOD-20101102-00229 (filed Dec. 15, 2010).



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Please contact Susan Crandall of Intelsat at (202) 944-7848 or me with any questions.

Respectfully Submitted,

/s/ Jennifer D. Hindin

Jennifer D. Hindin
Counsel for Intelsat License LLC

Supplement to Section 5 of Engineering Statement

Intelsat License LLC¹ (“Intelsat”) hereby clarifies the following statement contained in Section 5 of the Engineering Statement for the Galaxy 11 satellite (call sign S2253) submitted on November 2, 2010 (FCC File No.: SAT-MOD-20101102-00229):

“In those cases where PanAmSat may be required to transmit carriers with power levels in excess of those in Sections 25.212(c) and (d), it will coordinate those transmissions internally and/or with operators of other potentially affected adjacent satellites, as the case may be, as part of the normal coordination process.”

Intelsat states that, regardless of the levels that may be coordinated with the operators of adjacent satellites, at C-band the uplink power density level of Galaxy 11 digital carriers will not exceed -38.7 dBW/Hz and the downlink EIRP density of such carriers will not exceed -34.6 dBW/Hz.

Similarly, at Ku-band, the uplink power density of Galaxy 11 digital carriers will not exceed -45 dBW/Hz and the downlink EIRP density of such carrier will not exceed -21 dBW/Hz.

The above maximum downlink EIRP densities were computed by dividing the maximum EIRP of the beam, as given in the Schedule S, by the minimum occupied bandwidth for full transponder utilization.

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