May 17, 2013

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



Re: Request for Special Temporary Authority Hagerstown, Maryland C-band Earth Station KA275

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests a grant of Special Temporary Authority ("STA")<sup>1</sup> for 60 days, commencing May 28, 2013, to utilize its Hagerstown, Maryland C-band earth station KA275 for testing prior to grant of permanent operating authority. The antenna will communicate in the frequency bands 3700-4200 MHz and 5925-6425 MHz with U.S.-licensed or Permitted List satellites located within the coordinated arc 354 E.L. to 211 E.L. Intelsat has a pending application for authority to relocate this antenna from its former location at Clarksburg, Maryland to its new location at Hagerstown, Maryland.<sup>2</sup>

In support of this request, Intelsat incorporates by reference its pending application for authority to use this antenna to transmit to this satellite on a permanent basis.<sup>3</sup> The application contains detailed technical information (in Exhibits C and D) 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 facility. In the extremely unlikely event that harmful interference should occur, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA request will enable Intelsat to test the antenna at its new location prior to grant of permanent operating authority, thereby

<sup>3</sup> See id.

<sup>&</sup>lt;sup>1</sup> Intelsat has filed this STA request, an FCC Form 159, a \$180.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

<sup>&</sup>lt;sup>2</sup> *See* Intelsat License LLC Request for Modification of KA275 License, File No. SES-MOD-20130514-00386 (filed May 14, 2013). Although that application seeks authority for the earth station to operate in extended bands, Intelsat seeks in this STA request only to operate in the conventional C-band.

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serving the public interest by ensuring the antenna's readiness to commence service as quickly as possible. In addition, grant will provide the Commission with additional time in which to continue processing the permanent license modification application. 2 11

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

Respectfully submitted,

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Susan H. Crandall Assistant General Counsel Intelsat Corporation

cc: Paul Blais