

October 19, 2015

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

Re: Request for Special Temporary Authority
Ellenwood, Georgia Earth Station E000048

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 30 days, commencing November 15, 2015, to use its Ellenwood, Georgia Ku-band earth station—call sign E000048—to provide telemetry, tracking, and command (“TT&C”) services for Galaxy 11 (S2253) during its drift from 55.6° W.L. to 60.1° E.L.² Galaxy 11 is expected to begin drifting no earlier than November 15, 2015. The drift is expected to take approximately six months.

TT&C operations will be performed in the following frequencies: 14000.5 MHz, 14498.5 MHz, 11701 MHz, and 11702 MHz. The drift operations will be coordinated with all operators of satellites that use the same frequency bands and are in the drift path.³ 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 is as follows:

Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up)

Request to speak with Harry Burnham or Kevin Bell.

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

¹ Intelsat has filed its STA request, an FCC Form 159, a \$195.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

² See *Policy Branch Information; Actions Taken*, Report No. SAT-01103, File No. SAT-STA-20150505-00033 (Aug. 21, 2015) (Public Notice).

³ Intelsat will handle the coordination.

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Grant of this STA request will allow Intelsat to drift the Galaxy 11 satellite to its new location. This, in turn, will allow Intelsat to meet a temporary customer demand at 60.1° E.L. and thereby promotes the public interest.

Please direct any questions regarding this STA request to the undersigned at (703) 559-6949.

Respectfully submitted,

A handwritten signature in blue ink that reads "Cynthia J. Grady/dj". The signature is written in a cursive style.

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais