

December 3, 2009



Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 200554

Re: Notice of Commencement of Inclined Orbit Operations for Intelsat 705
Call Sign: S2395

Dear Ms. Dortch:

Pursuant to Section 25.280(a) of the Commission's rules (47 C.F.R. § 25.280(a)), Intelsat North America LLC hereby notifies the FCC of the commencement of inclined orbit operations for Intelsat 705, which currently is operating at 50.0° W.L. Set forth below is the information required by the Commission.

- (1) The operator's name is Intelsat North America LLC.
- (2) The satellite exited the 0.05° inclination control box on November 24, 2009. The last north/south station-keeping maneuver occurred on November 16, 2009.
- (3) The initial inclination (after the last north/south station-keeping maneuver) was 0.02398°.
- (4) The rate of change in inclination per year is as follows:
2009 – 0.905° per year
2010 – 0.872° per year
2011 – 0.839° per year
2012 – 0.812° per year
- (5) The expected end-of-life of the satellite accounting for inclined orbit operations is April 2012.

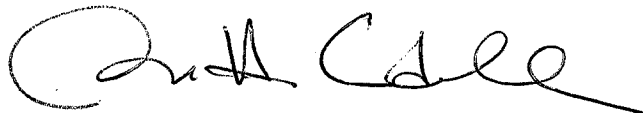
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Please do not hesitate to contact the undersigned should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan H. Crandall". The signature is written in a cursive style with a large initial "S" and a long horizontal stroke at the end.

Susan H. Crandall

Cc: Bob Nelson
Karl Kensinger
Kathryn Medley