

August 29, 2008

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

FILED/ACCEPTED
AUG 29 2008
Federal Communications Commission
Office of the Secretary



Re: Notice of Commencement of Inclined Orbit Operation for Intelsat 801
Call Sign: S2391

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 801, which currently is operating at 31.5 ° W.L. Set forth below is the information required by the Commission.

- (1) The operator's name is Intelsat North America LLC.
- (2) The last north/south station-keeping maneuver occurred on July 29, 2008.
- (3) The initial inclination (after the last north/south station-keeping maneuver) was 0.07°.
- (4) The rate of change in inclination per year is as follows:
2008 – 0.936° per year
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 operation is August 2011.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Susan H. Crandall".

Susan H. Crandall

SAT-T/C-20050203-00023 IB2005000245
Intelsat LLC
S2391 SAT-A/O-20000119-00005
Intelsat North America LLC
INTELSAT 801

Cc: Andrea Kelly