

September 30, 2010

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



Re: Intelsat 802 De-orbit
Call Sign: S2402

Dear Ms. Dortch:

Intelsat North America LLC ("Intelsat") hereby notifies the Commission that it has successfully de-orbited its Intelsat 802 satellite. The de-orbiting was completed on September 28, 2010. The final measured orbit of the Intelsat 802 satellite is 572 km above the geostationary arc, with an apogee and perigee of 678.29 km and 464.3 km above the arc, respectively. In the course of de-orbiting the satellite, Intelsat depleted the propellant tanks -- except for the oxidizer tank for which Intelsat was granted a waiver of Section 25.283(c) of the Commission's rules.¹ Intelsat also discharged the batteries, disconnected the power from the bus, and shut off the transmitters.

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

Respectfully submitted,

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

Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Bob Nelson
Karl Kensinger
Kathyrn Medley
Stephen Duall

¹ See *Policy Branch Information; Actions Taken*, Report No. SAT-00722, File No. SAT-STA-20100901-00188 (Sept. 17, 2010).