

January 27, 2014

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



Re: Intelsat 801 Corrected De-orbit Notice
Call Sign: S2391

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") hereby notifies the Commission that it has successfully de-orbited its Intelsat 801 satellite. The de-orbiting was completed on December 16, 2013. The final measured orbit of the Intelsat 801 satellite is 438.2 km above the geostationary arc, with an apogee and perigee of 477.8 km and 404.3 km¹ above the arc, respectively. In the course of de-orbiting the satellite Intelsat vented the remaining helium, discharged the batteries, disconnected the power from the bus, and shut off the transmitters.²

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", written over a horizontal line.

Susan H. Crandall
Associate General Counsel
Intelsat Corporation

¹ Intelsat's earlier filed de-orbit notice contained an incorrect perigee number of 304.3 km. *See* Letter from Susan H. Crandall, Intelsat, to Marlene H. Dortch, FCC (Call Sign S2391) (Dec. 18, 2013).

² As the Commission is aware, Intelsat was unable to vent remaining oxidizer due to the tank being sealed off after completion of transfer orbit operations. Intelsat previously was granted a waiver of the Section 25.283(c) requirement to discharge all stored energy at the spacecraft's end of life. *See Policy Branch Information; Actions Taken*, Report No. SAT-00723, File No. SAT-MOD-20100208-00024 (condition #5) (Sept. 24, 2010) (Public Notice).

cc: Jose Albuquerque
Karl Kensinger
Kathyrn Medley
Stephen Duall
Jay Whaley
Cindy Spiers