

May 23, 2016

BY ELECTRONIC FILING

Marlene H. Dortch
Office of the Secretary
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, DC 20554

Re: *Deorbiting of Inmarsat-3 F4 Satellite*

Dear Ms. Dortch:

Inmarsat plc (“Inmarsat”), by its counsel, hereby gives notice that it has successfully deorbited its Inmarsat-3 F4 space station (“I3F4,” call sign S2783). This satellite served the U.S. market from the 54° W.L. orbital location,¹ until its recent replacement by the Inmarsat-3 F5 spacecraft.² The deorbiting was completed on May 11, 2016. The final measured orbit of the I3F4 satellite is 217 km above the geostationary arc, with a perigee of 177 km. In the course of de-orbiting the satellite, Inmarsat depleted the propellant tanks, discharged the batteries, disconnected the power from the bus, and shut off the transmitters.

Please update the Commission’s records to reflect the deorbiting of this space station. If you have any questions, please do not hesitate to contact me at 202-730-1350.

Sincerely yours,

/s/

William M. Wiltshire
Counsel for Inmarsat plc

cc: Jose Albuquerque
Karl Kensinger

¹ See Grant Stamp, IBFS File Nos. SAT-PPL-20090107-00003 and SAT-APL-20090115-00005 (Apr. 6, 2009). See also *Comsat Corp.*, 16 FCC Rcd. 21611 (2001) (original market access grant).

² See Grant Stamp, IBFS File No. SAT-PPL-20160111-00001 (Apr. 7, 2016).