

Federal Communications Commission Washington, D.C. 20554

March 10, 2017

Christopher J. Murphy ViaSat, Inc. 6155 El Camino Real Carlsbad, CA 92009-1699

> ViaSat, Inc., IBFS File No. SAT-LOI-20161115-00120 (Call Sign S2985) Re:

Dear Mr. Murphy:

On November 15, 2016, ViaSat, Inc. (ViaSat) filed the above-referenced petition for a declaratory ruling requesting access the U.S. market for a non-geostationary orbit (NGSO) fixed-satellite service system utilizing Ka-band frequencies. To aid in the Commission's evaluation of ViaSat's petition.¹ please provide additional information concerning the post-mission disposal plans for ViaSat's satellites. In particular, please provide a statement and/or analysis with respect to the long-term stability or instability of the proposed post-mission storage orbit. Such analysis should address any measures, such as selection of orbital parameters, that may affect the long-term evolution of orbital parameters, with particular attention to addressing any such evolution that would result in the satellites entering the LEO protected region, i.e., the area below 2000 km.

ViaSat must file a letter providing this information by April 11, 2017. Failure to do so may result in the dismissal of ViaSat's request pursuant to Section 25.112(c) of the Commission's rules, 47 CFR § 25.112(c).

Sincerely,

Chief, Satellite Division

International Bureau

cc:

John P. Janka Latham & Watkins LLP 555 Eleventh Street, N.W. Washington, DC 20004

¹ 47 CFR § 25.111(a).