

March 28, 2019

BY ELECTRONIC FILING

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

Re: *Space Exploration Holdings, LLC, IBFS File No. SAT-MOD-20181108-00083*

Dear Ms. Dortch:

This is to inform you that on March 27, 2019, Patricia Cooper and David Goldman representing Space Exploration Holdings, LLC (“SpaceX”) met with Rachael Bender, Wireless and International Advisor for Chairman Pai, to discuss the above referenced application to modify SpaceX’s existing authorization to deploy and operate a non-geostationary orbit (“NGSO”) satellite system.

During the meeting, SpaceX discussed its response to the Bureau’s request for further technical information with respect to its modification application,¹ noting even the initial version of its new satellite design will meet or exceed all Commission requirements for orbital debris mitigation and collision avoidance. Moreover, SpaceX described its plan to introduce a totally demisable spacecraft design for its subsequent iteration of satellites, which will then reduce casualty risk to zero. Even including the initial iteration, SpaceX has improved the safety of its constellation by more than 90% since its initial application, which was already compliant with all Commission debris mitigation and collision avoidance rules.

Sincerely,



William M. Wiltshire
Counsel to SpaceX

cc: Rachael Bender

¹ See Letter from William M. Wiltshire to Jose P. Albuquerque, IBFS File No. SAT-MOD-20181108-00083 (Mar. 13, 2019).