

June 27, 2017

Via Electronic Filing

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

Re: *Notice of Ex Parte Communication, ET Docket No. 13-115, RM-11341, and IBFS File Nos. SAT-LOA-20161115-00118 and SAT-LOA-20170301-00027*

Dear Ms. Dortch:

This is to inform you that, on June 26, 2017, representatives of Space Exploration Technologies Corp. ("SpaceX") met with Commissioner Michael O'Rielly, Erin McGrath, his Legal Advisor, and Tom Sullivan, Chief of the International Bureau, at the Cape Canaveral Air Force Station and Kennedy Space Center, Florida, and discussed the above referenced proceedings. Present at the meeting on behalf of SpaceX were Patricia Cooper, Vice President, Satellite Government Affairs, and Bill Wiltshire, outside counsel.

During the meeting, SpaceX highlighted its thriving space transportation services business, which had just successfully completed two separate satellite launches from opposite coasts of Florida and California within a three-day period. In light of this escalating launch tempo – which will be necessary to support the new generation of non-geostationary orbit ("NGSO") satellites systems – they encouraged the Commission to act to allocate spectrum resources for commercial space launch operations.¹ Such an allocation would streamline commercial launch spectrum licensing in the future, an efficiency that will become even more important with an increasing cadence of commercial launch and reentry activities and new launch companies joining the U.S. commercial sector. SpaceX expressed its hope that this proceeding could be resolved in the near future to implement the allocations proposed and that in the longer term, all spectrum needed for commercial launch activities could be allocated for that use.

¹ See *Amendment of Part 2 of the Commission's Rules for Federal Earth Stations Communicating with Non-Federal Fixed Satellite Service Space Stations*, 28 FCC Rcd. 6698, ¶¶ 65-88 (2013).

SpaceX also discussed its applications for operating authority for an NGSO satellite system to provide Fixed-Satellite Service (“FSS”) in the Ku-, Ka-, and V- bands.² SpaceX reiterated its belief that the NGSO systems have a meaningful opportunity to serve large numbers of American consumers with high-speed, reliable and affordable broadband services, if the regulatory environment and spectrum allocations permit. SpaceX further noted that the Commission has an opportunity to lead global thought on how best to develop fair and modern rules for NGSO systems to utilize allocated spectrum in its pending Notice of Proposed Rulemaking³ to update the Commission’s Part 2 and 25 rules, and commended the Commission for moving expeditiously in both the ongoing NGSO processing round and pending NPRM.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Patricia Cooper". The signature is fluid and cursive, with the first name "Patricia" and last name "Cooper" clearly distinguishable.

Patricia Cooper
Vice President of Satellite Government Affairs

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² See IBFS File Nos. SAT-LOA-20161115-00118 and SAT-LOA-20170301-00027.

³ See *Update to Parts 2 and 25 Concerning Non-Geostationary, Fixed-Satellite Service Systems and Related Matters*, 31 FCC Rcd. 13651 (2016).