

October 23, 2019

**VIA ELECTRONIC FILING**

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

*Re: Notice of Ex Parte Communications, IB Docket No. 17-172*

Dear Ms. Dortch:

This is to inform you that on October 21, 2019, representatives of Space Exploration Technologies Corp. ("SpaceX") met with staff from the Commission's International Bureau with respect to the above referenced docket. Participants in the meeting are listed in Attachment A hereto.

During this meeting, SpaceX explained its process in locating sites and deploying gateway earth stations that use Ka-band spectrum. SpaceX described a number of the issues that it confronts as part of this process, such as locating fiber access points in rural areas that are not directly adjacent to highways or railroads. These obstacles not only risk slowing deployment to consumers in rural and remote areas, but could ultimately result in higher prices for rural customers as well. SpaceX urged the Commission to consider ways to streamline the authorization process so that consumers are not harmed.

Very best regards,

*/s/ David Goldman*

David Goldman  
Director of Satellite Policy

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cc: FCC attendees listed on Attachment A

**ATTACHMENT A  
LIST OF PARTICIPANTS**

International Bureau

Tom Sullivan  
Jose Albuquerque  
Jennifer Gilsenan  
Karl Kensinger  
Kerry Murray  
Paul Blais  
Kal Krautkramer  
Stephen Duall (by phone)

SpaceX

Patricia Cooper  
Ben Stout  
Quincy Lee  
David Goldman  
Bill Wiltshire  
Matt Botwin (by phone)  
Joe McMichael (by phone)  
Mihai Albulet (by phone)