

25 March 2021

Notice of Ex Parte

Marlene H. Dortch
Secretary, Federal Communications Commission
45 L Street NE
Washington, DC 20554

Re: Swarm Technologies, Inc., IBFS File Nos. SAT-LOA-20181221-00094, SAT-MOD-20200501-0040 & SAT-AMD-20200504-0041, Call Sign S3041.

Dear Ms. Dortch:

On March 23, 2021, I spoke with Merissa Velez and Kimberly Baum of the International Bureau about the pending VHF modification and amendment applications of Swarm Technologies, Inc. (“Swarm”).

We discussed Swarm’s request for a partial waiver of footnote US323 to the U.S. Table of Frequency Allocations and the status of its discussions with Federal stakeholders about the request.

We also discussed the status of Swarm’s application to deploy satellites with an onboard propulsion system, which the Commission partially granted in December for a quantity of up to 16 satellites.¹ Pursuant to the partial grant, Swarm intends to deploy 12 satellites with propulsion on its next launch aboard SpaceX Falcon 9. With additional authority, Swarm may have the possibility of flying additional satellites with propulsion on the same ride. To timely integrate any additional propulsion-equipped satellites on the launch vehicle, however, Swarm estimates that it would need to know the number of satellites with propulsion it may permissibly launch before April 8, 2021.

Swarm also has several launches scheduled after the upcoming launch on the SpaceX Falcon 9. To deploy satellites with propulsion on those launches, Swarm estimates that it would need additional authority by May 15, 2021.

Please let me know if you have any questions.

Sincerely,



Shiva Goel
Counsel to Swarm Technologies, Inc.

¹ See Stamp Grant, Swarm Technologies, Inc., Call Sign S3041, IBFS File Nos. SAT-MOD-20200501-0040 & SAT-AMD-20200504-0041 (granted in part/deferred in part Dec. 7, 2020).