

435 N. Whisman Rd Ste 100
Mountain View, CA 94043
email: regulatory@swarm.space

December 9, 2020

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Swarm Technologies, Inc. Notification of Launch of Satellites with Propulsion; IBFS File Nos. SAT-MOD-20200501-00040, SAT-AMD-20200504-00041 and SAT-LOA-20181221-00094; Call Sign S3041

Dear Ms. Dortch:

Pursuant to footnote 3 of the Swarm Partial Grant,¹ Swarm Technologies, Inc. provides the following information to the Commission indicating that it plans to launch quantity four (4) satellites with propulsion with the following parameters:

- Launch Vehicle: SpaceX Falcon 9
- Anticipated Launch date: January 14, 2021 (estimate)
- Inclination: SSO (~98°)
- Deployment altitude: ≤ 535 km
- Operational altitudes: 300 – 535 km

If you have any questions, please contact the undersigned.

Sincerely,

Kyle Wesson

Kyle Wesson, Ph.D.
Regulatory Engineer
Swarm Technologies, Inc.

¹ See Application of Swarm Technologies, Inc., Memorandum Opinion, Order and Authorization, 34 FCC Rcd. 9469 (Int'l Bur. 2019) ("Swarm Grant"); Stamp Grant, Swarm Technologies, Inc., IBFS File Nos. SAT-MOD-20200501-00040, SAT-AMD-20200504-00041 (approved Dec. 7, 2020, corrected Dec. 8, 2020) ("Swarm Partial Grant") (modifying the Swarm Grant to authorize construction, deployment, and operation of up to 16 satellites with changes to technical specifications, including addition of a propulsion system, and deployment and operational altitudes between 300-550 km," pending full consideration of Swarm's modification application and amendment thereto).