

Date & Time Filed: Apr 7 2017 10:44:51:536AM

File Number: SAT-STA-20170407-00059

Callsign:

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

STA Extension Application (Troll/Punta Arenas)

1. Applicant

<b>Name:</b>	Planet Labs Inc.	<b>Phone Number:</b>	415-829-3313
<b>DBA Name:</b>		<b>Fax Number:</b>	415-534-8992
<b>Street:</b>	346 9th St.	<b>E-Mail:</b>	mike@planet.com
<b>City:</b>	San Francisco	<b>State:</b>	CA
<b>Country:</b>	USA	<b>Zipcode:</b>	94103 -
<b>Attention:</b>	Michael Safyan		

2. Contact

<b>Name:</b>	Tony Lin	<b>Phone Number:</b>	202-637-5795
<b>Company:</b>	Hogan Lovells US LLP	<b>Fax Number:</b>	
<b>Street:</b>	555 Thirteenth Street, NW	<b>E-Mail:</b>	tony.lin@hoganlovells.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20004 -
<b>Attention:</b>		<b>Relationship:</b>	Legal Counsel

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).
- Governmental Entity     Noncommercial educational licensee
- Other (please explain):

4b. Fee Classification    CXW – Space Station (Non-Geostationary)

5. Type Request

- Change Station Location                       Extend Expiration Date                       Other

6. Temporary Orbit Location

7. Requested Extended Expiration Date  
2017-05-15 00:00:00.0

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Planet Labs Inc. (Planet) requests a 30-day extension of the special temporary authority (STA) granted in File No. SAT-STA-20170225-00022, incorporated herein by reference, to communicate in the 8025-8400 MHz band with ground stations in Troll, Antarctica and Punta Arenas, Chile. Planet has completed coordination with the relevant U.S. federal agencies.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes.  Yes  No

10. Name of Person Signing  
Michael Safyan

11. Title of Person Signing  
Director of Launch and Regulatory Affairs

12. Please supply any need attachments.

Attachment 1:

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT  
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION  
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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## **8. Description**

Planet Labs Inc. (Planet) requests a 30-day extension of the special temporary authority (STA) granted in File No. SAT-STA-20170225-00022, incorporated herein by reference, to communicate in the 8025-8400 MHz band with ground stations in Troll, Antarctica and Punta Arenas, Chile. Planet has completed coordination with the relevant U.S. federal agencies. Grant of this extension request will provide Planet with the additional downlink capacity needed to support the transmission of imaging data from its satellite constellation pending the filing of its permanent application for an earth station in Inuvik, Canada, and accordingly serves the public interest.