

Date & Time Filed: May 11 2017 1:34:32:270PM

File Number: SAT-STA-20170511-00072

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 Second 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?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification    CXW – Space Station (Non-Geostationary)	
5. Type Request	
<input type="radio"/> Change Station Location <input checked="" type="radio"/> Extend Expiration Date <input type="radio"/> Other	
6. Temporary Orbit Location	7. Requested Extended Expiration Date 2017-06-14 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 an additional 30-day extension of the special temporary authority (STA) granted in File Nos. SAT-STA-20170225-00022 and SAT-STA-20170407-00059, incorporated herein by reference, to communicate in the 8025-8400 MHz band with ground stations in Troll, Antarctica and Punta Arenas, Chile. Grant of this extension request

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 an additional 30-day extension of the special temporary authority (STA) granted in File Nos. SAT-STA-20170225-00022 and SAT-STA-20170407-00059, incorporated herein by reference, to communicate in the 8025-8400 MHz band with ground stations in Troll, Antarctica and Punta Arenas, Chile. 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.