Date & Time Filed: Jun 8 2017 5:37:22:940PM File Number: SAT-STA-20170608-00084

Callsign:

# FEDERAL COMMUNICATIONS COMMISSION APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

#### FOR OFFICIAL USE ONLY

## APPLICANT INFORMATION

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

STA Third Extension Application (Troll/Punta Arenas)

1. Applicant

Name: Planet Labs Inc. Phone Number: 720–238–5634

DBA Name: Fax Number:

Street: 346 9th St. E–Mail: craig@planet.com

City: San Francisco State: CA

Country: USA Zipcode: 94103 -

**Attention:** Craig Scheffler

2. Contact	t							
	Name:	Tony Lin	Phone Nu	ımber:	202-637-5795			
	Company:	Hogan Lovells US LLP	Fax Num	ber:				
	Street:	555 Thirteenth Street,NW	E-Mail:		tony.lin@hoganlovells.com			
	City:	Washington	State:		DC			
	Country:	USA	Zipcode:		20004 –			
	Attention:		Relations	hip:	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 2017–07–15 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 an additional 30-day extension of the special temporary authority (STA) granted in File Nos. SAT-STA-20170225-00022, SAT-STA-20170407-00059, and SAT-STA-20170511-00072 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								
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.								
10. Name of Person Signing Craig Scheffler		11. Title of Person Signing Spectrum Manager						
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, SAT-STA-20170407-00059, and SAT-STA-20170511-00072 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.