



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SAT-01007

Friday April 4, 2014

Policy Branch Information

Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-MOD-20140321-00032 E S2912 Planet Labs Inc.
Date Filed: 03/21/2014 13:38:08:13600
Modification

Planet Labs Inc. requests modification of its license to operate a constellation of non-geostationary Earth imagery space stations. Planet Labs' current license is for 28 satellites deployed at an altitude of 410 kilometers and transmitting in the 8025-8400 MHz band and receiving command signals in the 2025-2110 MHz band, with authority to use 401-402 MHz and 449.75-450.25 MHz for early-phase and emergency backup telemetry, tracking, and command. Planet Labs proposes to operate 39 additional satellites that are physically and technically identical to those currently authorized, but would be placed in different orbits. Planet Labs seeks authority to launch and deploy 28 of the additional satellites ("Flock 1b") at altitudes between 380 and 410 km. Planet Labs also seeks authority to launch and deploy 11 satellites ("Flock 1c") into orbit at 620 km altitude. Planet Labs requests waiver of procedural requirements in Sections 25.156 and 25.157 of the Commission's rules and the default service rules in Section 25.217(b).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.