

To: Derek Ofori
E-Mail: derek@litecoms.com
From: Hung Le
Date: March 14, 2019

Subject: Request for Info - File # 0303-EX-ST-2019

Message:

Please provide the following information:

1. The coordinates for the NY location at 1221 E. Henrietta Rd Rochester, NY 14623 (ex: Manassas, VA- NL 38-47-00; WL 77-34-19; MOBILE: Within a 1 mile radius of the coordinates, within 1.60 km, centered around NL 38-47-00; WL 77-34-19)
2. What is the size of the proposed antenna(s)? Please submit antenna's pattern performances. Does the earth station meet the performance standards set forth in Section 25.209?
3. Please submit a radiation hazard of the proposed antennas.
4. Please provide Point of communication (ex: Name, call sign and orbital location of authorized GSO and/or NGSO satellites?)
5. If the proposed satellite is GSO satellite, please demonstrate or certify the operation in the 13.75-14 GHz band will meet the footnotes US377, US356, and US 357, and Section 25.204(f) of the Commission's rules.
6. If the proposed satellite is NGSO satellite, Please demonstrate or certify that your proposed operations in the 13.75-14 GHz band will meet the equivalent power Fluxdensity levels in the Section 25.208(k) of the Commission's rules and Table 22-2 of Article 22, Section II, of the ITU radio Regulations.
7. If the proposed satellite is NGSO satellite, Please demonstrate or certify that your proposed operations in the 14-14.5 GHz band will meet the equivalent power Fluxdensity levels in Table 22-2 of Article 22, Section II, of the ITU radio Regulations.
8. Please demonstrate or certify that your proposed operations will meet the applicable power limits set forth in sections 25.204 of the Commission's rules.
9. Please demonstrate or certify that your proposed operations will meet the Sections 25.212, 25.218, or 25.220 of the Commission's rules.
10. Prior to operations in the 8025-8400 MHz band, applicant must obtain a written consent from satellite operators or remove this band. To request this consent, please contact the potentially-affected station operators:
Terra Bella Technologies Inc. (Mr. Craig Scheffler at 720-238-5634 E-Mail: craig@planet.com),
Planet Labs, Inc. (Mr Rich Leshner at 202-827-5152. E-Mail: rich@planet.com)
Digitalglobe (Mr. Keil J. Ritterpusch Phone Number: 703-683-3044.
E-Mail: kriterpusch@comspacelaw.com)
11. Please certify that your proposed operations and communication between earth stations and satellites are in compliance with all existing or future coordination agreements between the proposed satellite operators and other GSO and NGSO satellite networks.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of March 14, 2019 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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