

Date: June 26, 2018

2018 ANNUAL REPORT

FILED VIA IBFS

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Subject: Astro Digital US, Inc.
2018 Annual Report
Space Station Call Sign S3014

Dear Ms. Dortch:

Astro Digital US, Inc. (“Astro Digital”), license of the authorized sensing satellite systems operating under the Call Sign S3014 hereby submits this report on operational status of the satellite system for the 2018 annual period from June 1, 2017 to May 31, 2018. This report is being filed pursuant to Section 25.170 of the Commission’s rules.

I. STATUS OF THE SATELLITE SYSTEM

Table 1 summarizes the status of Astro Digital’s satellite system operating under Call Sign S3014, the Landmapper system.

Table 1. Summary of the Landmapper system, as of May 31, 2018.

| Satellite name | Launch Date | Orbit Apogee | Orbit status | Operational status |
|----------------|------------------|--------------|--------------|--|
| Landmapper-BC3 | January 12, 2018 | 500 km, SSO | In-orbit | Operational and performing to specifications |

II. CONTACT PERSON FOR RESOLUTION OF INTERFERENCE PROBLEMS AND FOR EMERGENCY PURPOSES

Peter Ruderman
Legal Affairs
Astro Digital US, Inc.
3171 Jay Street
Santa Clara, CA 95054
Tel: 858-232-7436, email: Peter.ruderman@astrodigital.com

III. CONSTRUCTION PROGRESS AND ANTICIPATED LAUNCH DATES

Table 3 summarizes the status of the Landmapper satellites in construction and their anticipated launch dates. The satellite launch dates for the remaining satellites in the Landmapper constellation are to be determined.

Table 3. Summary of the status of the Landmapper satellites in construction and their anticipated launch dates, as of May 31, 2018.

| Satellite name | Status | Anticipated Launch Date | Launch Vehicle | Anticipated Orbit |
|----------------|-----------------|-------------------------|----------------|-------------------|
| Landmapper-BC4 | In construction | October 1, 2018 | Falcon-9 SSO-A | 575 km, SSO |
| Landmapper-BC5 | In construction | February 2019 | Soyuz-Fregat | 575 km, SSO |
| Landmapper-BC6 | Planned | February 2019 | Soyuz-Fregat | 575 km, SSO |
| Landmapper-BC7 | Planned | Q3 2019 | PSLV | 500 km, SSO |

Sincerely,

Astro Digital US, Inc.

By:

s/ Peter Ruderman

Peter Ruderman
Legal Affairs
Astro Digital US, Inc.