STEREO MOC Status Report Time Period: 2020:006 - 2020:012

## STEREO Ahead (STA) Status:

- 1. The following Ground System anomalies/events occurred during this reporting period:
  - On day 007, during the DSS-55 support, initial acquisition of telemetry and commanding were 36 minutes late at 1711z, due to an antenna cable problem. The MOPs team repositioned the SSR pointers and all affected data was recovered. See DR #M111964 for more information.
- 2. The following spacecraft/instrument events occurred during this week. The Ahead observatory operated nominally during this week.
  - On day 012, the PLASTIC team is continuing to monitor the RA\_TRIG rates and Post Acceleration (PAC) Power Supply current, which continue to decline slowly over time.
  - The average daily science data return for Ahead was 6.9 Gbits during this week.