

STEREO MOC Status Report
Time Period: 2020:279 - 2020:285

STEREO Ahead (STA) Status:

1. The following Ground System anomalies/events occurred during this reporting period:

- None.

2. The following spacecraft/instrument events occurred during this week. The Ahead observatory operated nominally during this week.

- On day 279, the 55th SECCHI stepped calibration was executed at 0745z for perihelion in the Ahead orbit. This was the 24th SECCHI stepped calibration roll conducted without gyro use.
- As of day 285, all PLASTIC systems are behaving well, except there is a high background count rate, which the team is continuing to monitor.
- The average daily science data return for Ahead was 6.5 Gbits during this week.