

STEREO MOC Status Report
Time Period: 2020:146 - 2020:152

STEREO Ahead (STA) Status:

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

- On day 146, during the DSS-63 support, turbo decoder lock was lost briefly at 1013z. This anomaly resulted in the loss of nine frames of SSR data.

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

- As of day 152, 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 7.0 Gbits during this week.