

STEREO MOC Status Report
Time Period: 2008:168 - 2008:174

STEREO Ahead (STA) Status:

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

- None.

2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- On day 170, the 14th momentum dump was successfully executed at 1430Z.
- On day 170, loaded updated IMU and ST alignments in G&C RAM.
- The average daily SSR playback volume for Ahead was 6.9 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 170, DSS 45 transmitter tripped off-line at 0922Z resulting in some SSR data loss. As a result, commanding and tracking data were not available for 98 minutes. See DR# C106430 for more information.

2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- On day 170, loaded updated IMU and ST alignments in G&C RAM.
- The average daily SSR playback volume for Behind was 7.9 Gbits during this week.