

STEREO MOC Status Report
Time Period: 2008:049 - 2008:055

STEREO Ahead (STA) Status:

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

- On DOY 051, during the DSS 45 support, lost ranging lock at 1637Z for 6 minutes due to a software anomaly at the tracking station. See DR# C106196 for more information.

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

- The average daily SSR playback volume for Ahead was 7.0 Gbits during this week.

STEREO Behind (STB) Status:

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

- On DOY 051, during the DSS 45 support, lost ranging lock at 0542Z for 19 minutes due to a software anomaly at the tracking station. See DR# C106195 for more information.
- On DOY 055, lost monitor data from DSS 63 at 1930Z for the remainder of the track due to a failed JPL network core router. See DR# N104756 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 050, a SECCHI stepped roll calibration was satisfactorily completed.
- The average daily SSR playback volume for Behind was 7.9 Gbits during this week.