

STEREO MOC Status Report  
Time Period: 2009:362 - 2010:003

STEREO Ahead (STA) Status:

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

- On day 363, during the DSS 55 support, turbo decoder lock was lost intermittently from 0847z through 1148z. This resulted in the loss of several minutes of SSR data for all instruments.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 5.8 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 365, during the DSS 54 support, telemetry lock was lost intermittently from 1638z through 1653z **due to weather**. This resulted in an hour of SSR data for all instruments. **See DR# N105868 for more information.**
- On day 001, during the DSS 55 support, turbo decoder lock was lost intermittently from 1345z through 1853z. This resulted in the loss of several minutes of SSR data for all instruments.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 5.7 Gbits during this week.