

STEREO MOC Status Report  
Time Period: 2007:337 - 2007:343

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. IMU 2 continues to be used nominally on the Ahead spacecraft. The following list summarizes the spacecraft/instrument events which occurred during this week:

- The average daily SSR playback volume for Ahead was 6.6 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 338, during the track with DSS-45, the command state went to aborted prior to the end of track. No DR was written.
- On day 339, during the track with DSS-25, command modulation was turned on approximately 6 minutes late. In addition, the command state went to aborted prior to EOT. DR C106023 was written on this problem.

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

- The average daily SSR playback volume for Behind was 6.7 Gbits during this week.
- On day 340, PLASTIC adjusted their MCP voltage.