

STEREO MOC Status Report
Time Period: 2009:180 - 2009:186

STEREO Ahead (STA) Status:

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

- On day 186, during the DSS 63 support, a transmitter drive power anomaly occurred at the station at 0258Z. The transmitter was recalibrated and the uplink was re-swept. The problem occurred again at 0517Z and the transmitter drive was power cycled without having to re-sweep the uplink. This resulted in minor SSR data loss on days 185 and 186 for each instrument. See DR# M105404 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:

- On day 183, the 10th HGA calibration was conducted.
- The average daily SSR playback volume for Ahead was 6.1 Gbits during this week.

STEREO Behind (STB) Status:

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

- None.

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 182, the 10th HGA calibration was conducted.
- The average daily SSR playback volume for Behind was 6.3 Gbits during this week.