

STEREO MOC Status Report
Time Period: 2008:056 - 2008:062

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 061, IMPACT SWEA/STE-D reset at 0544Z. The IMPACT team reconfigured the instrument to its current operating configuration at 063:1808Z.
- 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 day 059, during the DSS 45 support, the ranging pre-calibration failed and a ranging lock was never achieved for the duration of the track. This resulted in a loss of ranging data for the track. See DR# M104705 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 058, SWAVES reset at 20:17:55Z. The SWAVES team reconfigured the instrument to its current operating configuration at 059:1945Z.
- On day 060, SECCHI reset at 04:06:59Z. The SECCHI team reconfigured the instrument to operational mode at 060:22:59Z. This was the 6th reset of SECCHI on the Behind spacecraft.
- The average daily SSR playback volume for Behind was 7.2 Gbits during this week.