STEREO MOC Status Report Time Period: 2008:217 - 2008:223

STEREO Ahead (STA) Status:

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

• On day 217, began daily five hour track durations in preparation for the 480 kbps downlink rate use.

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 7.2 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 217, began daily five hour track durations in preparation for the 480 kbps downlink rate use.
- On day 217, SLE command bind was interrupted to DSS 55 at 1627Z. This resulted in several SECCHI commands not being sent. The command anomaly recurred on DSS 55 on day 222 and was resolved upon switching to redundant JPL to complex links.

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 219, IMPACT loaded a flight software patch to the LET instrument.
- The average daily SSR playback volume for Behind was 7.6 Gbits during this week.