STEREO MOC Status Report Time Period: 2007:064 - 2007:070

## STEREO Ahead (STA) Status:

- 1. The following Ground System events and anomalies occurred during this reporting period:
  - At the end of the track on day 064 and 067, the SSR was not completely played back. This was not an anomaly, the recorder was too full to complete the playback. Approximately 27% of the G&C Blackbox partition was not played back on day 064 and approximately 5% of the SECCHI Special Events partition was not played back on day 067
  - On day 069 station DSS-24 had a power outage which prevented receipt of telemetry and transmission of commands from BOT (1335Z) until 1355Z when telemetry was restored. The transmitter came back online at 1555Z. All SSR data was recovered.
- 2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. There were no special spacecraft/instrument events during this week.
  - The average daily SSR playback volume for Ahead was 6.432 Gbits during this week.

## STEREO Behind (STB) Status:

- 1. There were no Ground System anomalies during this reporting period.
- 2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. There were no special spacecraft/instrument events during this week.
  - The average daily SSR playback volume for Behind was 6.415 Gbits during this week.