STEREO MOC Status Report Time Period: 2007:232 - 2007:238

STEREO Ahead (STA) Status:

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

• On day 234 during the track with DSS-26, there was a real-time data dropout from 09:57Z to 10:27Z and a 2 minute gap in the SSR playback data due to a DSN SCP equipment problem.

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 7.3 Gbits during this week.
- No special events occurred during this reporting period.

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 list summarizes the spacecraft/instrument events which occurred during this week:

- The average daily SSR playback volume for Behind was 7.8 Gbits during this week.
- No special events occurred during this reporting period.