STEREO MOC Status Report Time Period: 2008:147 - 2008:153

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:

• The average daily SSR playback volume for Ahead was 7.4 Gbits during this week.

STEREO Behind (STB) Status:

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

• On day 147, DSS 24 transmitter was red before the track began. The DSN Operations Chief thoughtfully switched the support to DSS 25 and all data was received as expected. See DR# 108634 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 148, IMPACT SEPT-E experienced a latch-up condition.
- The average daily SSR playback volume for Behind was 7.7 Gbits during this week.