STEREO MOC Status Report Time Period: 2009:152 - 2009:158

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 153, a new image processor module on the SECCHI instrument was activated successfully.
- The average daily SSR playback volume for Ahead was 5.8 Gbits during this week.

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 spacecraft/instrument events occurred during this week:

- On day 155, the 16th momentum dump was successfully executed at 1500Z, which imparted a delta V of 0.0541 m/sec.
- The average daily SSR playback volume for Behind was 6.4 Gbits during this week.