STEREO MOC Status Report Time Period: 2007:113 - 2007:119

STEREO Ahead (STA) Status:

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

• On day 115, DSS-45 had a transmitter trip off at 1759Z. Commanding was again available at 1810Z.

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 special spacecraft/instrument event occurred during this reporting period:

- The average daily SSR playback volume for Ahead was 7.6 Gbits during this week.
- At 2000Z on day 115 there was a SECCHI Mechanisms Test. During this test the spacecraft was configured to output high rate IMU data.

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. The following special spacecraft/instrument event occurred during this week:

- The average daily SSR playback volume for Behind was 8.2 Gbits during this week.
- At 1400Z on day 115 there was a SECCHI Mechanisms Test. During this test the spacecraft was configured to output high rate IMU data.