

STEREO MOC Status Report
Time Period: 2006:310 - 2006:316

STEREO Ahead (STA) Status:

1. No significant Ground System anomalies occurred during this reporting period.

- On DOY 313, Ground Software Build 7.0.0 was delivered to the MOC.

2. Ahead spacecraft performance continues to be very good. The following significant early operations events occurred during this week:

- SECCHI Functional Testing was the primary activity for this week occurring on DOY 311, and 312. The SECCHI EUVI, COR1, and COR2 doors were cracked open and images were obtained.
- On DOY 312 the spacecraft was transitioned to Thermal Operational Mode.
- On DOY 315 the first SECCHI Guide Telescope calibration was completed and the spacecraft successfully transitioned to Operational Mode for the test.

STEREO Behind (STB) Status:

1. No significant Ground System anomalies occurred during this reporting period.

- On DOY 313, Ground Software Build 7.0.0 was delivered to the MOC.

2. Behind spacecraft performance continues to be very good. The following significant early operations events occurred during this week:

- On DOY 312 the spacecraft was transitioned to Thermal Operational Mode.
- SECCHI Functional Testing was the primary activity for this week occurring on DOY 313, and 314. The SECCHI

EUVI, COR1, and COR2 doors were cracked open and images were obtained. On DOY 313, during SECCHI Functional Testing, autonomy rule 72 (SECCHI Aliveness Counter) executed powering off the SECCHI instrument. SECCHI was powered back on at SECCHI POC request and Functional Testing continued.