

STEREO MOC Status Report  
Time Period: 2009:110 - 2009:116

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 5.7 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 105, the DSS 26 transmitter was declared red before the start of the track. Since no uplink was received, SSR pointers were moved at the start the next track, which was 2.4 hours later. All SSR data was recovered. See DR# G109400 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 112, the 15<sup>th</sup> momentum dump was successfully executed at 0300Z, which imparted a delta V of 0.0524 m/sec.
- The average daily SSR playback volume for Behind was 6.2 Gbits during this week.