

STEREO MOC Status Report
Time Period: 2013:266 - 2013:272

STEREO Ahead (STA) Status:

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

- On day 266, during the DSS-34 support, turbo decoder lock was lost briefly at 2214z. This anomaly resulted in the loss of one frame of SSR data.
- On day 270, during the DSS-14 support, telemetry was delayed by 17 minutes until 1822z due to maintenance for a transmitter problem. The transmitter was brought online at 1831z and the planned commanding was conducted. The SSR pointers were repositioned prior to the outage and all data was recovered. See DR #G114297 for more information.
- On day 271, during the DSS-54 support, turbo decoder lock was lost intermittently beginning at 1019z through 1021z due to adverse weather conditions. This anomaly resulted in the loss of 890 frames of SSR data. See DR #M107530 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 3.7 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 271, during the DSS-55 support, turbo decoder lock was lost intermittently beginning at 1018z through 1710z due to adverse weather conditions. This anomaly resulted in the loss of 6402 frames of SSR data. See DR #M107531 for more information.

- On day 272, during the DSS-65 support, turbo decoder lock was lost intermittently beginning at 1113z through 1139z. This anomaly resulted in the loss of 110 frames of SSR data. See DR #N109132 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 3.8 Gbits during this week.