STEREO MOC Status Report Time Period: 2012:205 - 2012:211

STEREO Ahead (STA) Status:

- 1. The following Ground System anomalies occurred during this reporting period:
  - On day 209, during the DSS-63 support, turbo decoder lock was lost briefly at 0511z, 0513z, and 0709z. The anomaly resulted in the loss of 15 frames of SSR data. See DR #N108287 for more information.
  - On day 211, during the DSS-63 support, turbo decoder lock was lost briefly at 0538z. The anomaly resulted in the loss of 4 frames of SSR data. See DR #TBD for more information.
  - 2. The following spacecraft/instrument events occurred during this week:
  - The average daily SSR playback volume for Ahead was 5.4 Gbits during this week.

STEREO Behind (STB) Status:

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

- On day 207, during the DSS-24 support, turbo decoder lock was lost briefly at 1821z. The anomaly resulted in the loss of 1 frame of SSR data. See DR #N108284 for more information.
- On day 208, during the DSS-65 support, turbo decoder lock was lost briefly at 1118z. The anomaly resulted in the loss of 1 frame of SSR data. See DR #N108285 for more information.
- On day 209 during the DSS-32 support, turbo decoder lock was lost briefly beginning at 0206z. This anomaly resulted in the loss of 128 frames of SSR data. This anomaly is being investigated with ESA.

- On day 211, during the DSS-15 support, turbo decoder lock was lost briefly at 0316z. The anomaly resulted in the loss of 1 frame of SSR data. See DR #N108289 for more information.
- On day 211, during the DSS-65 support, turbo decoder lock was lost briefly at 1458z and 1535z. The anomaly resulted in the loss of 4 frames of SSR data. See DR #N108288 for more information.

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

• The average daily SSR playback volume for Behind was 4.7 Gbits during this week.