

STEREO MOC Status Report

Time Period: 2021:354 (Dec 20) - 2021:360 (Dec 26)

STEREO Ahead (STA) Status:

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

- On day 355 (Dec 21), NASA successfully conducted IONET maintenance for software upgrades from 1700z through 1900z without affecting the MOC network.

2. The following spacecraft/instrument events occurred during this week. The Ahead observatory operated nominally during this week.

- As of day 360 (Dec 26), all PLASTIC systems are behaving well, except there is a high background count rate, which the team is continuing to monitor.
- The average daily science data return for Ahead was 6.6 Gbits during this week.