



Gamma-ray Large
Area Space
Telescope



GLAST Large Area Telescope

LAT Flight Software System Checkout TRR

Wrap-up

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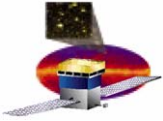
FSW System Checkout FQT Lien Summary

- **Documents**
 - Final updates to test procedures as needed based on formal dry runs
 - Telecommand and Telemetry Formats to be generated and approved by FSW CCB (LAT-level approval to follow, but not a lien)
- **Development: Create FSW build to address the following**
 - Implementation of output to the Science Data Interface
 - Command/control/telemetry/mode interface to event data (LPA)
 - Open JIRA items (excluding those already identified as deferred)
- **VSC science data decoder**
- **Scripts**
 - Complete each script, incorporating cleared development liens as applicable
 - Dry run each script
- **Individual scripts can be run for FQT once liens against it are cleared**



Summary of Additional Actions

- **Note that the following planned actions are not liens to FQT start**
- **Close open RFAs**
- **Documents**
 - **Ensure completion of approval process for relevant docs**
 - **Complete docs for final FSW delivery**
 - **FSW Design Document**
 - **FSW Maintenance Plan**



Additional Liens & Actions

- Review of additional issues identified at TRR



TRR Summary

- **Readiness to begin FSW System Checkout FQT is in sight**
- **All requirements have been mapped to tests**
- **Open development, EGSE issues clearly identified**
- **Clear path identified for completion of test scripts**
- **FSW test program is thorough & complete**