

GLAST Project Configuration Control Board (CCB) Minutes

A GLAST Project CCB Meeting was held on Thursday, October 31, 2002, at 3:00 p.m., in Building 16, Room 8A (SEU Program Office Conference Room).

CCB No.: CCB-010

List of Attendees:

Liz Citrin, Al Vernacchio, John Deily, Norman Rioux, Joy Bretthauer, Dennis Small, Ed Shippey and Jim Chipouras

The Following CCRs were discussed and dispositioned:

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0064	Add figure numbers, fix typo and numbering error in the MSS	Norman Rioux

Disposition: *Approved as Submitted.* The purpose of this CCR was to fix typos, identify figure numbers, correct section numbering and replace two figures with more legible graphs in the to the Mission System Specification.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Mission System Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0065	Remove TBR in the MSS Earth Avoidance Angle initial value requirement	Norman Rioux

Disposition: *Approved as Submitted.* The purpose of this CCR was to remove the TBR after the specified value for the Earth Avoidance Angle initial value in the to the Mission System Specification.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Mission System Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0066	Remove the TBRs in MSS pointing knowledge jitter requirements	Norman Rioux

Disposition: *Approved as Submitted.* The purpose of this CCR was to replace the 200 msec (TBR) specification with an equivalent functional specification to be less than or equal to twice the GNC sample period in the to the Mission System Specification.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Mission System Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0067	Application of observatory contract award SOW changes to MSS	Norman Rioux

Disposition: *Approved with Changes.* The purpose of this CCR was to change the Ground Station Compatibility requirement to specify that the GLAST system shall be compatible with the 6.1 meter antenna at Malindi, Kenya. The CCB agreed to modify the CCR to change the references from "Contract" to "Delivery Order" in the Description and Problem sections of the CCR per comments submitted by the Contracting Officer.

Actions items:

The CMO will update CCR 433-0067 with the approved changes, obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Mission System Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0068	Addition of requirements from the signed SOW to the SPS	Joy Bretthauer

Disposition: *Approved as Submitted.* The purpose of this CCR was to update the Spacecraft Performance Specification with requirements already agreed to in the approved Spacecraft SOW.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Spacecraft Performance Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0069	Remove TBR in the SPS Earth Avoidance Angle initial value requirement	Joy Bretthauer

Disposition: *Approved as Submitted.* The purpose of this CCR was to remove the TBR after the specified value for the Earth Avoidance Angle initial value in the to the Spacecraft Performance Specification.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Spacecraft Performance Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0070	Observatory fixed base lateral frequency requirement reduced	Joy Bretthauer

Disposition: *Approved as Submitted.* The purpose of this CCR was to reduce the observatory fixed base lateral frequency requirement in section 3.2.5.1 of the Spacecraft Performance Specification.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the Spacecraft Performance Specification.

<u>CCR No.</u>	<u>Subject</u>	<u>Sponsor</u>
433-0071	SC supply voltage	Bill Browne

Disposition: *Approved as Submitted.* The purpose of this CCR was to change the SC supply voltage specified in section 3.2.4.2.2.1 of the GBM-SC IRD to the same SC voltage specified in the SC contract.

Actions items:

The CMO will obtain CCR approval signature from the GLAST Project Manager on the CCR form and incorporate the approved changes to the GBM-SC IRD.

Minutes approved by:



Date 11/6/02

Liz Citrin
GLAST Project Manager
(GLAST Project CCB Chairperson)

Minutes prepared by: Jim Chipouras, GLAST Project Configuration Management Office