

CCB #: CCB-014

## GLAST Project CCB Minutes

CCB Date: 03/20/03

CCR #	Title	CCB Disposition					Actions
		Approved as Submitted	Approved with Changes	Withdrawn	Rejected	Deferred	
433-0088 R1	20MHz X-band downlink bandwidth	X					
433-0099	LAT power feeds					X	Pending SLAC and Spectrum Astro comments. May be approved out-of-board once SLAC and Spectrum Astro comments are received.
433-0100	LAT to SC discrete commands and monitors					X	Pending SLAC comments. May be approved out-of-board once SLAC comments are received.
433-0101	Primary & Redundant Lines				X		The CCB decided that this should be submitted as a waiver to the GBM survival heater power in the GBM to SC IRD. Bernie Graf and Fred Blanchette to determine whether LAT also has isolated signal and power to the interface connectors. (See GBM-SC IRD, 3.2.4.5.1)
433-0102	Interface Signals	X					
433-0103	Add S/C PDR and CDR reviews to the S/C contract		X				The CCB agreed to modify the CCR as follows: Change "MCDR" to "CDR" and "MPDR" to "PDR" in in section 4.3.2.2.1 and the first table in section 4.3.1.3 for "Spacecraft Preliminary Design Review" and "Spacecraft Critical Design Review". Change "Non-Advocate Review" to "Mission Preliminary Design Review" and leave length as "2" days instead of changing it to "1". Reject proposed change to item 14. in section 4.3.1.3.3 (leave as is: "Mission and ground system operations"). Further discussions needed regarding scope of Mission Operations.
433-0104	Remove TBS in Burst Alert Sequence requirement	X					
433-0105	Remove TBRs for solar array monitoring					X	Pending further discussion at the Safe Mode Fault Detection Peer Review.
433-0106	Specify the Observatory Lateral CG Requirement in the SPS					X	Pending action to Bernie Graf to get agreement for lateral CG offset between LAT and SC.
433-0107	Addition of requirements from the signed SOW to the SC MAR	X					Joy has action to submit a CCR to remove this requirement from the SC SOW.
433-0108	Immediate Trigger Signal Redundancy	X					
433-0109	Remove TBRs for Mode Switching and Distinct Pointed Observations in the SPS		X				The CCB agreed to modify the CCR as follows: Change the words in Section 3.9.7.1.1 and Section 3.9.7.1.2. from "at least" to "up to" .
433-0110	Change number of GBM analog channels	X					

GLAST Project CCB Chairman Approval: Original SignedDate: 03/20/03