

CCB #: CCB-016

GLAST Project CCB Minutes

CCB Date: 04/11/03

CCR #	Title	CCB Disposition					Actions
		Approved as Submitted	Approved with Changes	Withdrawn	Rejected	Deferred	
433-0099	LAT Power Feeds					X	A revision to this CCR will be submitted once issues with SLAC and Spectrum Astro are resolved.
433-0100	LAT to SC Discrete Commands and Monitors	X					
433-0112	Update GBM Operating Bus Voltage Range					X	<p>GLAST CCB deferred action pending resolution of three questions:</p> <ol style="list-style-type: none"> 1. What are the grounds for Spectrum's request to relax the voltage upper limit from 34V to 37V? 2. What are Spectrum's plans for verifying the voltage limits? In particular, there was concern over Spectrum's response "Our assumption is that this will not require us to test the output of the spacecraft at the bounds." 3. What are MSFC's plans for verifying the GBM's ability to perform nominally at 37V?
433-0126	Add Micrometeoroid, Debris and Atomic Oxygen Environments to the MSS & Update the Trapped Proton Environment"	X					This CCR was approved as submitted. However, the DCN will not be placed on contract until Spectrum Astro has commented on the updated proton plot (Figure 3-8, Trapped Proton Environment).
433-0142	MSS SN SSA Ground Selectable Downlink Rates		X				The Board agreed to add "2 k" to the Rate for the Telemetry, Real Time in Table 2 (Rates and Frequencies for TDRSS Link)
433-0143	SPS SN SSA Ground Selectable Downlink Rates	X					

GLAST Project CCB Chairman Approval: Original Signed

Date: 04/14/03