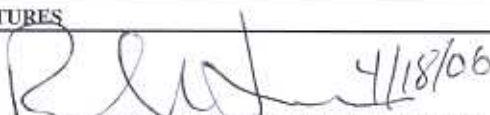



Spectrum Astro Space Systems

Mission ICD Interface Change Notice (ICN)

ICN TITLE: LAT Science Data Rate		ICN NO: 104	PAGE 1 OF 1
ICD TITLE: LAT-SC ICD Rev C	ICD NUMBER: 1196-EI-Y46311-000	DATE: 2-8-06	
ORIGINATOR: Tim Morse	ORGANIZATION: SASS	PHONE: 480-892-8200	
REASON FOR CHANGE: <p>ICN 055 updated the LAT science clock rate from 8.35 Mhz to 6 Mhz. The resultant data rate should have been updated at the same time and was overlooked. In order to be consistent, change the data rate from 66 Mpbs to 48 Mbps.</p>			
BRIEF DESCRIPTION OF CHANGE: <p>Make the following change to the ICD:</p> <p>6.4.1.1 LVDS Science Data Interface Timing</p> <p>The LAT/GBM Input/Output (LGIO) shall receive data from the LAT at a rate up to 66 48Mbps.</p>			
RELATED ATTACHMENTS: <p>None</p>			
BRIEF DISCUSSION OF IMPACT: <p>No impact to either the LAT or SC.</p>			
ORIGINATOR SIGNATURE: Tim Morse		DATE: 1/26/06	
APPROVAL SIGNATURES			
SPECTRUM ASTRO PROGRAM MANAGER / DATE		 4/18/06 INSTRUMENT PROGRAM MANAGER / DATE	
SPECTRUM ASTRO INSTRUMENT ENGINEER / DATE		 4/18/06 INSTRUMENT ENGINEER / DATE	
DISPOSITION OF CHANGE REQUEST:			
<input type="checkbox"/> ACCEPTED		<input type="checkbox"/> REJECTED	