

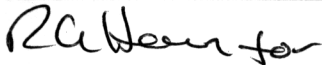


RECEIVED DEC 10 2004

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 <b>SPECTRUMASTRO</b>		<b>GLAST Mission</b> <b>Interface Change Notice (ICN)</b>		<b>ICN No.</b> 084
				<b>SHEET</b> 1 <b>OF</b> 1
<b>ORIGINATOR:</b> Tim Morse		<b>PHONE:</b> 480-892-8200		<b>DATE:</b> 11-19-04
<b>CHANGE TITLE:</b> LAT SIIS PPS Accuracy				<b>ORG:</b> Spectrum Astro
<b>DOCUMENT NUMBER</b>		<b>TITLE</b>		<b>VERSION</b>
1196-EI-Y46311-000		LAT-SC ICD		C
<b>REASON FOR CHANGE:</b> Flow CCR-0181 requirements to ICD. Clarify that the SIIS power feed should be only the primary set.				
<b>PROPOSED CHANGE:</b>  <b>8.1.3 PPS Interface</b> The SIIS shall provide a PPS signal using the LVDS protocols as defined in Section 6.4.3.1. <del>The PPS shall be accurate to 30 usec.</del> The SIIS shall provide the PPS signal with the same accuracy and drift as the spacecraft provided signal.				
<b>8.1.6 Power Interface</b> The SIIS shall provide five fused power feeds to the LAT to the outputs specified in Section 6.3.2 for feeds 1, 3, 5, 7 and 9 8.				
<b>INSTRUMENT IMPACT</b>				
<input type="checkbox"/> Cost <input type="checkbox"/> Schedule				
<b>SPACECRAFT IMPACT</b>				
<input type="checkbox"/> Cost <input type="checkbox"/> Schedule				
<b>ORIGINATOR SIGNATURE:</b>				
<b>APPROVAL SIGNATURES:</b>				
Spectrum Instrument Interface Lead – Tim Morse			Spectrum Program Manager – Al Lepore	
 Instrument Systems Engineer – Dick Horn			 Instrument Program Manager – Lowell Klaisner	