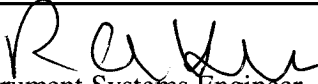
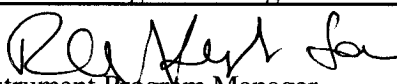
 <h2 style="text-align: center;">GLAST Mission Interface Change Notice (ICN)</h2>		ICN No. 017
		SHEET 1 OF 1
ORIGINATOR: Tim Morse	PHONE: 480-892-8200	DATE: 10-16-03
CHANGE TITLE: LAT Orientation during TVAC Testing		ORG: Spectrum Astro
DOCUMENT NUMBER	TITLE	VERSION
1196-EI-Y46311-000	LAT-SC ICD	A
REASON FOR CHANGE: The LAT needs tight tolerance on orientation to insure the Radiator and XLAT heat-pipes function properly during combined Observatory TVAC testing. Specific implementation on measurement will be captured in I&T plans and procedures.		
PROPOSED CHANGE: 10.5 Testing The SC MAR shall apply for Observatory-level verification testing. During Observatory-level thermal vacuum testing, the SC contractor shall orient the observatory with the LAT -X-axis aligned with the gravity force vector (pointing down) and LAT YZ-plane horizontal to within 15 6 arcminutes. The LAT alignment references shall provide be accessible with the Observatory rotated on its side surfaces on the LAT radiators (TBR) to enable measurement of the radiator orientations.		
INSTRUMENT IMPACT <input type="checkbox"/> Cost <input type="checkbox"/> Schedule		
SPACECRAFT IMPACT <input type="checkbox"/> Cost <input type="checkbox"/> Schedule		
ORIGINATOR SIGNATURE:		
APPROVAL SIGNATURES:		
Spectrum Instrument Interface Lead – Tim Morse		Spectrum Program Manager – Chris Clark
 Instrument Systems Engineer		 Instrument Program Manager