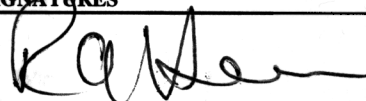



RECEIVED SEP 27 2005
Approved SEP 29 2005

Mission ICD Interface Change Notice (ICN)

ICN TITLE: LAT Grid Interface Hole Out-of-Tolerance Waiver		ICN NO. 095	PAGE 1 OF 3
ICD TITLE: LAT-SC ICD Rev C	ICD NUMBER: 1196-EI-Y46311-000	DATE: 8-24-05	
ORIGINATOR: Martin Nordby	ORGANIZATION: SLAC	PHONE: 650-926-3415	
REASON FOR CHANGE: The LAT Grid (LAT-DS-01279) interface holes to the SC flexures were not fabricated to either the drawing tolerances or within the ICD maximum allowable tolerances. The locations of the as-built LAT Grid and SC interface holes were measured and an analysis performed to determine if there is a potential for interference during the mechanical mate of the LAT to the SC. The analysis shows the predicted forces to align the shear pins are small and a minimum of 0.007 inches exists between the bolts and holes in the flexures and mating should not be an issue.			
BRIEF DESCRIPTION OF CHANGE: Create Appendix E (Deviations and Waivers) and add the measured data and tolerance analysis shown on the attached pages.			
RELATED ATTACHMENTS: See attached pages.			
BRIEF DISCUSSION OF IMPACT: No impact to either the LAT or SC.			
ORIGINATOR SIGNATURE:		DATE:	
APPROVAL SIGNATURES			
SPECTRUM ASTRO PROGRAM MANAGER / DATE		 9/28/05 INSTRUMENT PROGRAM MANAGER / DATE	
SPECTRUM ASTRO INSTRUMENT ENGINEER / DATE		 9/28/05 INSTRUMENT ENGINEER / DATE	
DISPOSITION OF CHANGE REQUEST:			
<input type="checkbox"/> ACCEPTED		<input type="checkbox"/> REJECTED	