

Problem/Failure Report THM_PFR_186

PFR-186 Title:Thermal Blanket Velcro Adhesion Failure				
Assembly: Probe		SubAssembly: Th	SubAssembly: Thermal Blankets	
Component : Tank Insert Blanket		Units Affected:	Units fixed:	
Originator: Christopher Smith		X X X X X X	XXXXX	
Organization: SSL		Date: 31 May 06	,	
Phone: 510-642-2461			Email:csmith@ssl.berkeley.edu	
	ed During (Check one	2 √)	-	
	=	Integration Launch operatio	ns □ Other	
	hen failure occurred:			
□ Ambient	□ Vibration	□ Shock	□ Acoustic	
□ Thermal	□ Vacuum	X Thermal-Vacuum	□ EMI/EMC	
	Prob	lem Description		
removed from P2 fo	llowing thermal vac testing fore removed the Velcro pa		t but it peeled the paint off of	
	Analyses Perfo	rmed to Determine Caus	se	
None, cause was ob	vious			
Corrective Action/ Resolution				
	are now held down with 96	essentially gluing the paint on to 66 adhesive as well as the origin		
Acceptance: MAM: Ron Jackson	1	; MSE: Ellen Taylor		
PM: Peter Harvey_		; Cognizant Engineer		
Date of Closure				