

Problem/Failure Report THM_PFR_093

PFR-093 Ti	tle: DFB Face Plat	e Mechanical Dar	nage	
Assembly : IDPU Component :Face Plate Originator: Turin Phone :501-642-5289		SubAssembly : D	SubAssembly: DFB	
		Organization: U	Organization: UCB	
		Email:pturin@ssl.berkeley.edu		
Failure Occurred X Functional test	d During (Check one √) ☐ Qualification test	☐ S/C Integration	☐ Launch operations	
Environment wh	en failure occurred:			
X Ambient	□ Vibration	□ Shock	□ Acoustic	
☐ Thermal	□ Vacuum	☐ Thermal-Vacuum	□ EMI/EMC	
	Problei	n Description		
-	vas damaged during extraction the face panel was bent.	n of the board from the ID	PU chassis. During the attempt	
	Analyses Perforn	ned to Determine Cau	ise	
difficult to loosen. The force to the board dur 2" away from the near this case tried to force	tere is a removal bar that can ring extraction. On this board rest attachment of the face p	be screwed to connector st d, the extraction bar attache late to the PCB. The person rd on the removal tool. The		
	Corrective A	Action/ Resolution		
vices were used to ge indistinguishable fror were built that hold the	ntly bend the plate back to it in the other units. In order to	s original shape. This opera prevent this from happening to the attachments between	ng again, new extraction tools en the PCB and face plates so	
Acceptance: MAM: Ron Jackson;		; MSE: Ellen Taylor	MSE: Ellen Taylor	
	M: Peter Harvey; Cognizant Engineer			
Date of Closure				