

## Problem/Failure Report THM\_PFR\_154

PFR-154 Title: Warm Reset causes Cold Restart on DPC				
Assembly: BAU			SubAssembly: FSW	
Component:			<b>Units Affected:</b>	Units fixed:
Originator: Ellen Taylor			- X	- X
Organization: Swales/UCB			Date: 3/16/06 (date found)	
<b>Phone:</b> (510) 643-4054			Email: ertaylor@ssl.berkeley.edu	
Failure Occurred D  - Functional test - Qu  Environment when	alification test $\sqrt{S/C}$ failure occurred	Integrati	•	
√ Ambient	□ Vibration		Shock	□ Acoustic
□ Thermal	□ Vacuum		Thermal-Vacuum	□ EMI/EMC
	Prog	oiem D	escription	
During the FSW 3.003 a every time a warm reset				
	Analyses Perfo	ormed 1	to Determine Caus	e
	stigation at Swales shore logic was inverted,	owed tha and the l	t the initial conditions a atch valves were being o	
	Correctiv	ve Acti	on/ Resolution	
FSW V3.1 has fixed this tested on 5/3/06.	problem. Probe 4 wi	th BAU	EDU and V3.1 FSW wa	s delivered to UCB and
Acceptance: MAM: Ron Jackson		; MS	SE: Ellen Taylor	
PM: Peter Harvey		; Co	gnizant Engineer	
Date of Closure				