
Summary of Anomalies:

1 - calibration lamp instability:

 dump Orb. 29521
 VOLTAGE (nominal ~197V): 1 prd. 291.7 V
 CURRENT (nominal ~9.8 mA): 1 prd. 20.64 mA

2 - Memory Dump (change to the day before):

 address 1300B in E2PROMCOPY changed from template value 10 to actual 1

Station ID	OK	
MPH Product Confidence	OK	
SPH Window Information	OK	
Command Word Echo Summary	OK	
Instrument Status 1A	OK	
Instrument Status 1B	OK	
Instrument Status 2	OK	
Integration Times Channel 1	OK	
Co-Adding and Cluster Mode Flags	OK	
Integration Times Band 2A	OK	
Integration Times Band 2B	OK	
Integration Times Band 3	OK	
Integration Times Band 4	OK	
Scan Mirror Position	OK	
Polarisation Detectors	OK	
FPA Temperatures A	OK	
FPA Temperatures B	OK	
Charge Amp Temperatures	OK	
Other Temperatures A	OK	
DDHU Temperatures	OK	
Optical Bench Temperatures	OK	
Other Temperatures B	OK	
Calibr. Lamp and Instr. Status 3	>>calibration lamp instability:	
	dump Orb. 29521	
	VOLTAGE (nominal ~197V): 1 prd. 291.7 V	
	CURRENT (nominal ~9.8 mA): 1 prd. 20.64 mA	
Scan Mirror Motor Current	OK	
Selected Temperature A	OK	
Selected Temperature B	OK	
Selected Temperature C	OK	
Channel 1 Summation	OK	
Channel 2 Summation	OK	
Channel 3 Summation	OK	
Channel 4 Summation	OK	
Log pages	OK	
331/318 nm Uncal. Line Ratio	OK	
Uncal. PMDs as RGB signal	OK	
780 nm Uncal. Intensity	OK	

9000 differences found in RAM1 area
 0 differences found in PROMCOPY area
 5 differences found in E2PROMCOPY area

Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10

0 differences found in E2PROM area

0 differences found in RAM2 area
0 differences found in PROM area