
Summary of Anomalies:

1 - SOT33 performed in dump Orb. 32341
 start of sun calibration 10:17:07.39
 intensity of sun calibration:
 ~17200 BU ->PMD2 readouts analysed with ERGO;
 (note: due to seasonal effects nominal values range between
 ~16000 - ~19000 BU)

2 - Memory Dump (change to the day before):
 address F260 in PROMCOPY changed from template value 8 to actual 18
 (a change in this address occurred only once before, day 15/05/2000)

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	>>	SOT33 performed in dump Orb. 32341 start of sun calibration 10:17:07.39 intensity of sun calibration: ~17200 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU)
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	

8939 differences found in RAM1 area
 1 differences found in PROMCOPY area

Address	Actual	Template
F260	18	8

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6 differences found in E2PROMCOPY area
Address Actual Template
12FDE    0      FF
12FDF    7      FF
13003    0      1
13007    0      1
1300B    1     10
17FFF    FD     FF
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area
```