
Summary of Anomalies:

1 - !!!LAMP FAILURE no 23 occurred, dump Orb. 28032:
 Calibration Lamp was on: 11:26:22 - 11:26:36
 Lamp Failure flag was set: 11:26:36 - 11:28:16
 lamp voltage reached only a value of ~159.6 V (nominal would be ~197 V)

2 DATA GAPS
 - gap at GS, dump Orb. 28027 incl. descoping
 23:52:27 - 01:02:59 (29-30/08/2000)
 - gap at GS, dump Orb. 28028
 01:32:59 - 02:41:33
 - gap at GS, dump Orb. 28029
 03:11:33 - 04:38:02

Station ID >>gap at GS, dump Orb. 28027 incl. descoping
 23:52:27 - 01:02:59 (29-30/08/2000)
 gap at GS, dump Orb. 28028
 01:32:59 - 02:41:33
 gap at GS, dump Orb. 28029
 03:11:33 - 04:38:02

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 OK
 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

```
6 differences found in E2PROMCOPY area
Address Actual Template
12FDE    0      FF
12FDF    7      FF
13003    0       1
13007    0       1
1300B    1      10
1761D   35      25
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area
```