
Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 30939
 start of sun calibration 11:44:58.76
 intensity of sun calibration
 (~18700 BU ->PMD2 readouts analysed with ERGO;
 nominally values are ~19000 - ~20000 BU)

- 2 - Calibration Lamp instability, dump Orb. 30939
 Voltage: 1 prd. 204.9 V (nominal value is ~197 V)

- 3 - 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	>>GOME polar viewline GMNPT35 operated
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. 30939 Voltage: 1 prd. 204.9 V (nominal value is ~197 V)
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

8911 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