
Summary of Anomalies:

- 1 - SOT33 performed in dump Orb. 32413
 start of sun calibration 11:00:14.87
 intensity of sun calibration:
 ~17800 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):
 addresses 10048, 10049, 1004A, 1004B, 10054, 10055, 10056, 10057,
 10058, 1005A, 1005B, 1005C, 1005D changed in their
 actual values in E2PROMCOPY
 address 1300B 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	>> SOT33 performed in dump Orb. 32413 start of sun calibration 11:00:14.87 intensity of sun calibration: ~17800 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

Address	Actual	Template
F260	18	8

36 differences found in E2PROMCOPY area

Address	Actual	Template
10040	7F	47
10041	C0	C7
10042	A3	E0
10043	D	2
10044	B4	C7
10045	44	10
10046	44	FA
10047	B0	46
10048	D4	0
10049	FE	2C
1004A	63	46
1004B	69	C7
1004C	C0	0
1004D	7F	FC
1004E	D	C4
1004F	A3	0
10050	44	FA
10051	B4	5E
10052	B0	C7
10053	44	26
10054	FE	0
10055	D4	7
10056	69	26
10057	63	0
10058	69	47
10059	1	C7
1005A	FE	E0
1005B	63	2
1005C	33	C7
1005D	D4	10
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