
Summary of Anomalies:

- 1 - KS dump Orb. 25000-002 missing (cyclic counter contiguous)
 12:41:08 - 17:35:34
- 2 - small gaps at MS, dump Orb. 25006
 22:34:05 - 22:34:50
 23:50:56 - 23:51:31
- 3 - anomalous long science dump at GS, dump Orb. 24994,
 03:42:08 - 03:56:31, no data processing possible
- 4 - Memory Dump (change to the day before):
 address 131E4 changed from template value AD to actual val. AC in E2PROMCOPY
 (first occurrence of a change in this address)

Station ID >>KS dump Orb. 25000-002 missing
 12:41:08 - 17:35:34
 (cyclic counter contiguous)
 small gaps at MS, dump Orb. 25006
 22:34:05 - 22:34:50
 23:50:56 - 23:51:31

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 >>anomalous long science dump at GS, dump
 Orb. 24994, 03:42:08 - 03:56:31
 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

8867 differences found in RAM1 area

0 differences found in PROMCOPY area

40 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	FA	0
10049	C8	2C
1004A	E5	46
1004B	75	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	C8	0
10055	FA	7
10056	75	26
10057	E5	0
10058	75	47
10059	1	C7
1005A	C8	E0
1005B	E5	2
1005C	3E	C7
1005D	FA	10
112A7	B	3
1229F	D2	92
12DD5	7F	FF
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
131E4	AC	AD
172AD	98	18

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area