
Summary of Anomalies:

1 - small gaps and corrupted products at

dump orbit KS 31757

Start (end of last prod.)	Stop	Duration	GS DOrbit
17-MAY-2001 15:04:24.380	15:04:25.880	00:00:01.500	KS 31757
17-MAY-2001 15:04:30.380	15:04:36.380	00:00:06.000	KS 31757
17-MAY-2001 15:04:37.880	15:04:39.380	00:00:01.500	KS 31757
17-MAY-2001 15:15:15.450	15:15:16.950	00:00:01.500	KS 31757

Corrupted products

17-MAY-2001 15:04:22.880	15:04:24.380	KS 31757
17-MAY-2001 15:04:36.380	15:04:37.880	KS 31757

2 - Memory Dump (change to the day before):

The contents of no additional address has changed.

However, some of the contents of addresses which were already flagged on day 010516 have changed again

Address	Value of day 010516	Value of day 010517	Template
10049	78	EE	2C
1004A	BF	A0	46
1004B	60	6E	C7
10054	78	EE	0
10056	60	6E	26
10057	BF	A0	0
10058	60	6E	47
1005A	78	EE	E0
1005B	BF	A0	2
1005C	21	2F	C7

Station ID small gaps and corrupted products at
dump orbit KS 31757

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17-MAY-2001 15:04:30.380	15:04:36.380	00:00:06.000	KS 31757
17-MAY-2001 15:04:37.880	15:04:39.380	00:00:01.500	KS 31757
17-MAY-2001 15:15:15.450	15:15:16.950	00:00:01.500	KS 31757

Corrupted products

17-MAY-2001 15:04:22.880	15:04:24.380	KS 31757
17-MAY-2001 15:04:36.380	15:04:37.880	KS 31757

- 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

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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

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GOME Memory Dump Check

2001

GOME Daily Dump Check of processing day 010517

8953 differences found in RAM1 area
0 differences found in PROMCOPY area
35 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	97	0
10049	EE	2C
1004A	A0	46
1004B	6E	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	EE	0
10055	97	7
10056	6E	26
10057	A0	0
10058	6E	47
10059	1	C7
1005A	EE	E0
1005B	A0	2
1005C	2F	C7
1005D	97	10
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

GOME Daily Dump Check of processing day 010516

8913 differences found in RAM1 area
0 differences found in PROMCOPY area

35 differences found in E2PROMCOPY area
Address Actual Template
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area