
Summary of Anomalies:

Station info:

KS orbit 38881 EGOI 3 small gaps of 1.5 secs

Instrument info:

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

Address 1300B in E2PROMCOPY changed from template value 10 to actual 1

Address 13B74 in E2PROMCOPY changed from template value FF to actual FB

(first occurrence of a change in address 13B74)

 GOME Daily Reports Analysis 27 Sep 2002

Station ID

Start (end of last prod.)	Stop	Duration	GS	DOrbit
27-SEP-2002 06:44:05.220	06:44:06.720	00:00:01.500	KS	38881
27-SEP-2002 06:52:45.770	06:52:47.270	00:00:01.500	KS	38881
27-SEP-2002 07:41:25.070	07:41:26.570	00:00:01.500	KS	38881

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 >> Solar calibration performed
 in dump Orb. 38883
 start of sun calibration 11:00:53
 intensity of sun calibration:
 ~ 17212 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 4 Summation OK
 Log pages OK
 331/318 nm Uncal. Line Ratio OK
 Uncal. PMDs as RGB signal OK
 780 nm Uncal. Intensity OK

 GOME Memory Dump Check 27 Sep 2002

GOME Daily Dump Check of processing day 020927

8862 differences found in RAM1 area
0 differences found in PROMCOPY area
6 differences found in E2PROMCOPY area

Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
13B74	FB	FF

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area