
Summary of Anomalies:

- 1 - KS orbit 33427 07:27:46 - 07:28:07 EGOI gap (21")
 GS orbit 33438 23:51:10 - end of day, EGOI missing data
- 2 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value

 GOME Daily Reports Analysis 11 Sep 2001

Station ID	gap	Start (end of last prod.)	Stop	Duration	GS	DOrbit
11-SEP-2001	07:27:46.170	07:28:07.180	00:00:21.010	KS	33427	
11-SEP-2001	23:51:10	end of day		GS	33438	

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. 33429
 start of sun calibration 10:33:32
 intensity of sun calibration:
 ~18000 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

 GOME Memory Dump Check 11 Sep 2001

8983 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	2C	0
10049	20	2C
1004A	D0	46
1004B	6A	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	20	0
10055	2C	7
10056	6A	26
10057	D0	0
10058	6A	47
10059	1	C7
1005A	20	E0
1005B	D0	2
1005C	41	C7
1005D	2C	10
10086	66	26
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area