

\*\*\*\*\*

Summary of Anomalies:

Station info  
EGOI OK

Instrument info  
EGOI OK

\*\*\*\*\*

-----  
GOME Daily Reports Analysis            12 JUN            2002  
-----

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	>> Solar calibration performed	
	in dump Orb. 37351	
	start of sun calibration 10:16:12	
	intensity of sun calibration:	
	~ 16370 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            12 JUN            2002  
-----

GOME Daily Dump Check of processing day 020612

8842 differences found in RAM1 area  
0 differences found in PROMCOPY area  
7 differences found in E2PROMCOPY area

Address Actual Template

12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
1389E	A0	E0
17FFF	FD	FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area