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Summary of Anomalies:

station info

GS dump orbit 39881 EGOI data gap 02:35:11 - 03:50:50

instrument info

EGOI

- 1 - Memory Dump (change to the day before):  
address 1300B in E2PROMCOPY changed from template value 10 to actual 1
  
- 2 - anomalous long science dump at KS dump orbit 39883,  
07:17:39 - 07:32:02, no data processing possible

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 GOME Daily Reports Analysis      06 Dec                      2002  
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Station ID	GS dump orbit 39881 EGOI data gap
	02:35:11 - 03:50:50
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. 39885 start of sun calibration 11:07:03.68 intensity of sun calibration: ~17650 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU)
	anomalous long science dump at KS dump orbit 39883, 07:17:39 - 07:32:02, no data processing possible
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

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8865 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

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