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Summary of Anomalies:
instrument info
EGOI:
 1 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed from template value 10 to actual 1
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GOME Daily Reports Analysis      23 Jan      2002
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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. 35347
                                   start of sun calibration 10:28:37.95
                                   intensity of sun calibration:
                                   ~18380 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
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GOME Memory Dump Check      23 Jan      2002
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9000 differences found in RAM1 area
 0 differences found in PROMCOPY area
 6 differences found in E2PROMCOPY area
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Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
14F5C	F7	FF

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