
Summary of Anomalies:

1 - KS dump orbit 33212 EGOI small data gap 06:57:52 - 06:58:33

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

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

 GOME Daily Reports Analysis 27 Aug 2001

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Station ID                    >>KS dump orbit 33212 EGOI small data gap
                             06:57:52 - 06:58:33
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. 33215
                             start of sun calibration 11:43:54.44
                             intensity of sun calibration:
                             ~17800 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
  
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8902 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