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GOME Daily Reports Analysis
                                    09 Apr
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Summary of Anomalies:
1 - corrupted product at KS, dump Orb 25991, 09:54:17
 2 - Memory Dump (change to the latest available data day 06/04/2000):
    sudden increase of differences in E2PROMCOPY from 5 to a number of 36;
    address 11367 changed from template value 72 to actual value 32 in
    E2PROMCOPY area (first occurrence of a change in this adress)
    more details see below
*********************************
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
Integration Times Band 2B
                              OK
Integration Times Band 3
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
                              >> GOME polar view timeline GMNNPT36 operated as
                                planned (between 04/04/2000 - 05/05/2000)
Polarisation Detectors
                              OK
FPA Temperatures A
                             OK
FPA Temperatures B
                              OK
Charge Amp Temperatures
                              OK
Other Temperatures A
                              >>anomalous high max value for Scan mirror
                                temp due to a corrupted product at KS,
                                dump Orb 25991, 09:54:17
DDHU Temperatures
                              OK
Optical Bench Temperatures
                             OK
Other Temperatures B
                             OK
Calibr. Lamp and Instr. Status 3 OK
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
                             OK
Log pages
331/318 nm Uncal. Line Ratio
                              OK
Uncal. PMDs as RGB signal
                              OK
780 nm Uncal. Intensity
   GOME Memory Dump Check
                                                             2000
                                             09 Apr
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       8939 differences found in RAM1 area
         0 differences found in PROMCOPY area
        36 differences found in E2PROMCOPY area
Address Actual Template
10040
         7F
                 47
                 C7
 10041
         C0
 10042
         Α3
                 E0
 10043
          D
                  2
 10044
         B4
                 C7
 10045
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10



10046	44	FA
10047	В0	46
10048	58	0
10049	2B	2C
1004A	6	46
1004B	43	C7
1004C	CØ	0
1004D	7F	FC
1004E	D	C4
1004F	A3	0
10050	44	FA
10051	B4	5E
10052	В0	C7
10053	44	26
10054	2B	0
10055	58	7
10056	43	26
10057	6	0
10058	43	47
10059	1	C7
1005A	2B	E0
1005B	6	2
1005C	1E	C7
1005D	58	10
10F65	50	70
11367	32	72
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1

0 1 0 differences found in E2PROM area 0 differences found in RAM2 area



