```
**********************
        NARROW SWATH TIMELINE GMNNOT41 executed
        continued from day 4 (2003/01/04)
        holding on until orbit 40315 time 12:00
   **********************
*********************************
Summary of Anomalies:
station info
OK
instrument info
EGOI
1 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed from templat value 10 to actual 1
************************
  GOME Daily Reports Analysis 05 Jan
                                                  2003
-----
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
                              >>-timeline GMNNOT41 executed as planned,
                                until Orb.40315, 12:00
Polarisation Detectors
FPA Temperatures A
                             OK
                             OK
FPA Temperatures B
Charge Amp Temperatures
                             OK
                             OK
Other Temperatures A
                             OK
DDHU Temperatures
Optical Bench Temperatures
                             OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3 >> Solar calibration performed
                                in dump Orb. 40315
                                start of sun calibration 12:04:37.90
                                intensity of sun calibration:
                                ~17090 BU ->PMD2 readouts analysed with ERGO;
                                (note: due to seasonal effects nominal values
                                range between ~16000 - ~19000 BU)
Scan Mirror Motor Current
                               >> pattern not repeated due to execution of
                                timeline GMNNOT41
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
                             OK
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
                             OK
780 nm Uncal. Intensity
                             OK
```

GOME Memory Dump Check 05 Jan 2003



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8957 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 10 0 differences found in E2PROM area 0 differences found in RAM2 area

0 differences found in PROM area

