```
**********************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 24 (2003/01/24)
        holding on until orbit 40601 time 11:00
   ************************
********************************
Summary of Anomalies:
station info
GS dump orbit 40596 EGOI small gap 03:03:03 - 03:03:33
instrument info
1 - Memory Dump (change to the latest available data day 22/01):
   (reset to default values after GOME switch-off (GMN11 day 24/01))
   5 differences found in E2PROMCOPY, see below
*************************
   GOME Daily Reports Analysis 25 Jan
                                                   2003
-----
                         GS dump orbit 40596 EGOI small gap 03:03:03 - 03:03:33
Station ID
MPH Product Confidence
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
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.40601, 11:00
Polarisation Detectors
FPA Temperatures A
                              OK
                              OK
FPA Temperatures B
Charge Amp Temperatures
                              OK
Other Temperatures A
                              OK
DDHU Temperatures
                             OK
Optical Bench Temperatures
                             OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3
                             >> Solar calibration performed
                                in dump Orb. 40601
                                start of sun calibration 11:34:44.39
                                intensity of sun calibration:
                                ~17455 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
                              OK
Log pages
                             OK
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
                             OK
780 nm Uncal. Intensity
                              OK
```

GOME Memory Dump Check 25 Jan 2003



8857 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

