```
**********************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 83 (2002/03/24)
         holding on until orbit 36221 time ~11:30
   **********************
*********************************
Summary of Anomalies:
station info:
GS dump orbit 36215 EGOI small data gap 00:58:55 - 00:59:44
KS dump orbit 36223 EGOI small data gap 14:38:04 - 14:39:15
********************************
   GOME Daily Reports Analysis
                                 25 Mar
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.36221, 11:30
                                 >>GOME polar viewline GMNNPT35 operated
Polarisation Detectors
                               OK
FPA Temperatures A
                               OK
FPA Temperatures B
                               OK
                               OK
Charge Amp Temperatures
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. 36222
                               start of sun calibration 11:45:18.70
                               intensity of sun calibration:
                               ~17340 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
331/318 nm Uncal. Line Ratio
                              OK
Uncal. PMDs as RGB signal
                              OK
780 nm Uncal. Intensity
                               OK
```

GOME Memory Dump Check 25 Mar 2002



8844 differences found in RAM1 area 0 differences found in PROMCOPY area 6 differences found in E2PROMCOPY area

Address	Actual	Templ
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10
17FFF	FD	FF

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

