```
***********************
         NARROW SWATH TIMELINE GMNNOT41 executed
         begin of execution Orbit 34490 time: ~13:30
         active until end of day, Orbit 34496
   ***********************
*******************************
Summary of Anomalies:
station info
KS dump orbit 34491 EGOI small data gap 14:40:51 - 14:42:00
instrument info:
1 - gap at KS due to the execution of timeline GMN11
   (switch-off/switch-on in time-tag) as planned
   dump Orb. 34489, 11:20:47 - 11:22:23
   coolers off:
                  11:20:47 - 11:22:37
2 - Memory Dump (change to the day before):
   (reset to default values after GOME switch-off (GMN11 day 24/11))
   5 differences found in E2PROMCOPY, see below
GOME Daily Reports Analysis
Station ID
                           KS dump orbit 34491 EGOI small data gap 14:40:51 - 14:42:00
                               gap at KS due to the execution of timeline GMN11
   (switch-off/switch-on in time-tag) as planned
   dump Orb. 34489, 11:20:47 - 11:22:23
MPH Product Confidence
SPH Window Information
                               OK
                              OK
Command Word Echo Summary
                               OK
Instrument Status 1A
Instrument Status 1B
                               OK
Instrument Status 2
                               >> coolers off: 11:20:47 - 11:22:37
Integration Times Channel 1
Co-Adding and Cluster Mode Flags OK
                              OK
Integration Times Band 2A
                               OK
Integration Times Band 2B
                               OK
Integration Times Band 3
Integration Times Band 4
Scan Mirror Position
                               >>Timeline GMNNOT41 executed
Polarisation Detectors
FPA Temperatures A
                               Max warm up of detectors: 244.9 K, 245.3 K
FPA Temperatures B
                               Max warm up of detectors: 245.2 K, 245.1 K
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. 34489
                               start of sun calibration 11:55:04.39
                               intensity of sun calibration:
                               ~18480 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 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

GOME Memory Dump Check 24 Nov 2001

8861 differences found in RAM1 area 0 differences found in PROMCOPY area 5 differences found in E2PROMCOPY area

Address Actual Template FF 12FDE 0 12FDF 7 FF 13003 0 1 13007 1 0 1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area

