```
        ***************************************************************
              NARROW SWATH TIMELINE GMNNOT41 executed
              begin of execution Orbit 37810 time: ~12:00
              active until end of day, Orbit 37817
        **************************************************************
************************************************************************
Summary of Anomalies:
station info
GS dump orbits 37804-06 EGOI missing, gap 00:04:49 - 05:14:49

instrument info
EGOI
1 - gap at KS due to the execution of timeline GMN11
    (switch-off/switch-on in time-tag) as planned
    dump Orb. 37809, 09:36:25 - 09:38:02
    coolers off:      09:36:25 - 09:38:15


2 - Memory Dump (change to the day before):
    (reset to default values after GOME switch-off (GMN11 day 14/07))
    4 differences found in E2PROMCOPY, see below


************************************************************************


--------------------------------------------------------------------------------
   GOME Daily Reports Analysis        14 Jul          2002
--------------------------------------------------------------------------------


Station ID                    >> GS dump orbits 37804-06 EGOI missing, gap 00:04:49 - 05:14:49
                                 gap at KS due to the execution of timeline GMN11
                                  (switch-off/switch-on in time-tag) as planned
                                 dump Orb. 37809, 09:36:25 - 09:38:0
MPH Product Confidence        OK
SPH Window Information        OK
Command Word Echo Summary     OK
Instrument Status 1A          OK
Instrument Status 1B          OK
Instrument Status 2           >>coolers off 09:36:25 - 09:38:15
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
Polarisation Detectors        OK
FPA Temperatures A            >>Max warm up of detectors:244.6, 244.8
FPA Temperatures B            >>Max warm up of detectors:244.6, 244.9
Charge Amp Temperatures       OK
Other Temperatures A          OK
DDHU Temperatures             OK
Optical Bench Temperatures    OK
Other Temperatures B          OK
Calibr. Lamp and Instr. Status 3  >> Solar calibration performed
                                     in dump Orb. 37809
                                   start of sun calibration 10:10:49.10
                                   intensity of sun calibration:
                                   ~16780 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
```

```
331/318 nm Uncal. Line Ratio      OK
Uncal. PMDs as RGB signal         OK
780 nm Uncal. Intensity           OK



--------------------------------------------------------------------------------
  GOME Memory Dump Check                   14 Jul            2002
--------------------------------------------------------------------------------
       8826 differences found in RAM1 area
          0 differences found in PROMCOPY area
          4 differences found in E2PROMCOPY area
Address  Actual  Template
 12FDE      0       FF
 12FDF      7       FF
 13003      0        1
 13007      0        1
          0 differences found in E2PROM area
          0 differences found in RAM2 area
          0 differences found in PROM area
```