```
      ***************************************************************
           NARROW SWATH TIMELINE GMNNOT41 executed
           begin of execution Orbit 40746 time: ~14:00
           active until end of day, Orbit 40751
      ***************************************************************
***************************************************************************
NEW SLRDPF number starting with KS orbit 40741 new software version number is
9001 as planned


Summary of Anomalies:
station info
OK


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. 40745, 12:26:21 - 12:27:57
    coolers off:     12:26:21 - 12:28:10


2 - Memory Dump (change to the day before):
    (reset to default values after GOME switch-off (GMN11 day 04/02))
    6 differences found in E2PROMCOPY, see below
***************************************************************************


--------------------------------------------------------------------------------
   GOME Daily Reports Analysis      04 Feb             2003
--------------------------------------------------------------------------------


Station ID                  gap at KS due to the execution of timeline GMN11
                               (switch-off/switch-on in time-tag) as planned
                               dump Orb. 40301, 12:26:21 - 12:27:57
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  12:26:21 - 12:28:10
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            OK
Polarisation Detectors          >>Max warm up of detectors: 244.7, 245.2
FPA Temperatures A              >>Max warm up of detectors: 244.9, 245.1
FPA Temperatures B               >>- Timeline GMNNOT41 executed
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. 40745
                                   start of sun calibration 13:00:08.17
                                   intensity of sun calibration:
                                   ~17020 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            04 Feb                  2003
--------------------------------------------------------------------------------
       8836 differences found in RAM1 area
          0 differences found in PROMCOPY area
          6 differences found in E2PROMCOPY area
Address  Actual  Template
 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
```