```
*****************************************************************
        NARROW SWATH TIMELINE GMNNOT41 executed
        begin of execution Orbit 40302 time: ~14:00
        active until end of day, Orbit 40307
     *********************************************************
```

```
********************************************************************************
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. 40301, 12:02:19 - 12:03:54
     coolers off:     12:02:19 - 12:04:08


2 - Memory Dump (change to the day before):
     (reset to default values after GOME switch-off (GMN11 day 04/01))
     4 differences found in E2PROMCOPY, see below
********************************************************************************


--------------------------------------------------------------------------------
   GOME Daily Reports Analysis        04 Jan        2002
--------------------------------------------------------------------------------


Station ID                  gap at KS due to the execution of timeline GMN11
                               (switch-off/switch-on in time-tag) as planned
                               dump Orb. 40301, 12:02:19 - 12:03:54
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 12:02:19 - 12:04:08
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          OK>>Max warm up of detectors: 245.1, 245.6
FPA Temperatures B          OK>>Max warm up of detectors: 245.3, 245.3
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. 40301
                                      start of sun calibration 12:36:17.43
                                      intensity of sun calibration:
                                      ~17310 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 Jan              2002
--------------------------------------------------------------------------------
        8949 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
```