```
**********************
         NARROW SWATH TIMELINE GMNNOT41 executed
        continued from day 45 (2003/02/14)
        holding on until orbit 40901 time 10:00
   ************************
********************************
Summary of Anomalies:
station info
KS dump orbit 40904 EGOI small gap 15:01:00 - 15:01:49
instrument info
1 - Memory Dump (change to the day before):
    sudden increase of differences in E2PROMCOPY from a number of 6 to 35 dif.
    (details see below)
*************************
  GOME Daily Reports Analysis 15 Feb
                                                   2003
-----
                         KS dump orbit 40904 EGOI small gap 15:01:00 - 15:01:49
Station ID
MPH Product Confidence
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
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.40901, 10:00
Polarisation Detectors
FPA Temperatures A
                             OK
                             OK
FPA Temperatures B
Charge Amp Temperatures
                             OK
Other Temperatures A
                             OK
                             OK
DDHU Temperatures
Optical Bench Temperatures
                             OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3
                             >> Solar calibration performed
                                in dump Orb. 40901
                                start of sun calibration 10:32:22.70
                                intensity of sun calibration:
                                ~17350 BU ->PMD2 readouts analysed with ERGO;
                                (note: due to seasonal effects nominal values
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
                             OK
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
                             OK
780 nm Uncal. Intensity
                             OK
```

GOME Memory Dump Check 15 Feb 2003



8966 differences found in RAM1 area 0 differences found in PROMCOPY area 36 differences found in E2PROMCOPY area

	36 differences fo	
Address	Actual	Template
10040	7F	47
10041	C0	C7
10042	А3	E0
10043	D	2
10044	B4	C7
10045	44	10
10046	44	FA
10047	В0	46
10048	BE	0
10049	4B	2C
1004A	63	46
1004B	57	C7
1004C	C0	0
1004D	7F	FC
1004E	D	C4
1004F	A3	0
10050	44	FA
10051	B4	5E
10052	В0	C7
10053	44	26
10054	4B	0
10055	BE	7
10056	57	26
10057	63	0
10058	57	47
10059	1	C 7
1005A	4B	E0
1005B	63	2
1005C	2B	C 7
1005D	BE	10
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

