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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 36208 time: ~14:00  
 active until end of day, Orbit 36213

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Summary of Anomalies:

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. 35207, 11:42:59 - 11:44:35  
 coolers off: 11:42:59 - 11:44:49

2 - Memory Dump (change to the day before):  
 (reset to default values after GOME switch-off (GMN11 day 24/03))  
 6 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis      24 Mar      2002  
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Station ID                      gap at KS due to the execution of timeline GMN11  
 (switch-off/switch-on in time-tag) as planned  
 dump Orb. 35207, 11:42:59 - 11:44:35

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 11:42:59 - 11:44:49
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 >>GOME polar viewline GMNNPT35 operated
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.5, 244.8
FPA Temperatures B	>>Max warm up of detectors: 244.7, 244.8
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. 36207 start of sun calibration 12:17:04.26 intensity of sun calibration: ~17580 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

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GOME Memory Dump Check

24 Mar

2002  
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8799 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