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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 34634 time: ~15:00  
 active until end of day, Orbit 34639

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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. 34633, 12:47:32 - 12:49:11  
 coolers off: 12:47:32 - 12:49:21

2 - Memory Dump (change to the latest available data day 26/11/01):  
 (reset to default values after GOME switch-off (GMN11 day 04/12))  
 5 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis            04 Dec            2001  
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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. 34633, 12:47:32 - 12:49:11

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: 12:47:32 - 12:49:21
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: 244.9, 245.3
FPA Temperatures B	>>Max warm up of detectors: 245.2, 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. 34634 start of sun calibration 13:21:44.44 intensity of sun calibration: ~18620 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 3 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK

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GOME Memory Dump Check

04 Dec

2001  
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8838 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area