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NARROW SWATH TIMELINE GMNNOT41 executed  
 begin of execution Orbit 35220 time: ~13:00  
 active until end of day, Orbit 35226

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Summary of Anomalies:

station info  
 KS dump orbit 35222 EGOI small data gap 16:43:08 - 16:45:08

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. 35219, 11:18:40 - 11:20:15  
 coolers off: 11:18:40 - 11:20:29

2 - Memory Dump (change to the day before):  
 (reset to default values after GOME switch-off (GMN11 day 14/01))  
 4 differences found in E2PROMCOPY, see below

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 GOME Daily Reports Analysis            14 Jan            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. 35219, 11:18:40 - 11:20:15 KS dump orbit 35222 EGOI small data gap 16:43:08 - 16:45:08
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: 11:18:40 - 11:20:29
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. 35219 start of sun calibration 11:52:32.52 intensity of sun calibration: ~18270 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                      14 Jan                      2002  
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8966 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