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NARROW SWATH TIMELINE GMNNOT41 executed
continued from day 165 (2003/06/14)
holding on until orbit 42619 time 10:30

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Summary of Anomalies:

station info
PS dump orbit 42616 EGOI missing orbit 04:11:32 - 05:54:33
KS dump orbit 42618 EGOI missing orbit 07:51:02 - 09:32:50
KS dump orbit 42626 EGOI small gap 21:09:58 - 21:11:19

instrument info

EGOI
1 - Memory Dump (change to the day before):
address 17FFF changed from template value FF to actual FD
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GOME Daily Reports Analysis 15 Jun 2003
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Station ID see above
MPH Product Confidence OK
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 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 as planned,
until Orb.42476 , 12:00
Polarisation Detectors OK
FPA Temperatures A OK
FPA Temperatures B OK
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. 42619
start of sun calibration 10:50:42.39
intensity of sun calibration:
~ 15720 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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8922 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