
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 36652 time: ~14:00
 active until end of day, Orbit 36657

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. 36651, 12:05:33 - 12:07:09
 coolers off: 12:05:33 - 12:07:23

2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 24/04))
 4 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 24 Apr 2002

Station ID	gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned dump Orb. 36651, 12:05:33 - 12:07:09
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 12:05:33 - 12:07:23
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 GMNPT36 operated
Polarisation Detectors	OK
FPA Temperatures A	>>Max warm up of detectors: 244.5, 245.0
FPA Temperatures B	>>Max warm up of detectors: 244.8, 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. 36651 start of sun calibration 12:39:50.32 intensity of sun calibration: ~17420 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

GOME Memory Dump Check

24 Apr

2002

8949 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