
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 36938 time: ~14:00
 active until end of day, Orbit 36944

Summary of Anomalies:

station info

MS dump orbit 36944 EGOI data gap 22:21:08 - 23:34:56

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. 36937, 11:35:07 - 11:36:44
 coolers off: 11:35:07 - 11:36:58

2 - Memory Dump (change to the day before):
 (reset to default values after GOME switch-off (GMN11 day 14/05))
 6 differences found in E2PROMCOPY, see below

 GOME Daily Reports Analysis 14 May 2002

Station ID	MS dump orbit 36944 EGOI data gap 22:21:08 - 23:34:56 gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned dump Orb. 36937, 11:35:07 - 11:36:44
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 11:35:07 - 11:36:58
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:244.8, 245.1K
FPA Temperatures B	>>Max warm up of detectors:244.7, 244.8K
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. 36937 start of sun calibration 12:09:31.39 intensity of sun calibration: ~17100 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 14 May 2002

8938 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