
 GOME North Polar View operations ended
 start of operations was day 14/03/2003, Orbit 41284,
 last operations of Polar View Timeline:
 day 06/05/2003, Orbit 42041 (01:30)

Summary of Anomalies:

station info
 GS dump orbit 42055 EGOI data gap 23:30:57(06/05/2003) - 00:51:08(07/05/2003)

instrument info

EGOI
 1 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) - usually planned only on days
 04, 14, 24 each month
 dump Orb. 42045, 07:54:29 - 07:56:05
 coolers off: 07:54:29 - 07:56:19

 GOME Daily Reports Analysis 06 May 2003

Station ID - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) - usually planned only on days
 04, 14, 24 each month
 dump Orb. 42045, 07:54:29 - 07:56:05
 - GS dump orbit 42055 EGOI data gap 23:30:57(06/05/2003) - 00:51:08(07/05/2003)

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: 07:54:29 - 07:56:19
 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 -GOME polar viewline GMNPT36 operations
 ended

Polarisation Detectors OK
 FPA Temperatures A >>Max warm up of detectors: 244.4, 245.0
 FPA Temperatures B >>Max warm up of detectors: 244.4, 245.0
 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. 42047
 start of sun calibration 11:50:05.61
 intensity of sun calibration:
 ~ 16300 BU ->PMD2 readouts analysed with ERGO;
 (note: due to seasonal effects nominal values
 range between ~16000 - ~19000 BU)

Scan Mirror Motor Current OK
 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 06 May 2003

8832 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