
Summary of Anomalies:

station info:
 KS dump orbit 36237 EGOI small data gap 14:07:52 - 14:08:41

instrument info

EGOI
 instrument in Nadir Static View, due to Timeline interruption due
 to a Spacecraft anomaly (see ER2-UNA-2002/011)
 17:50:08 - 19:28:30, dump Orb. 36240

 GOME Daily Reports Analysis 26 Mar 2002

Station ID KS dump orbit 36237 EGOI small data gap 14:07:52 - 14:08:41

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	>>-GOME polar viewline GMNNPT35 operated - Timeline interruption 17:50:08 - 19:28:30, dump Orb. 36240
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. 36235 start of sun calibration 11:13:39.16 intensity of sun calibration: ~17800 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 26 Mar 2002

8830 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
```