
Summary of Anomalies:

Station Info

KS dump orbit 40245 EGOI gap 14:08:06.240 14:08:55.750 00:00:49.510

Instrument Info

OK

 GOME Daily Reports Analysis 31 Dec 2002

Station ID	14:08:06.240	14:08:55.750	00:00:49.510	KS	40245
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	OK				
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. 40243				
	start of sun calibration 11:25:31.82				
	intensity of sun calibration:				
	~17650 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 31 Dec 2002

8814 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