
Summary of Anomalies:

station info

OK

instrument info

EGOI OK

 GOME Daily Reports Analysis 02 May 2003

Station ID	OK	
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 GMNNPT36 operated
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. 41989 start of sun calibration 10:35:42.95 intensity of sun calibration: ~ 16460 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values
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 02 May 2003

8958 differences found in RAM1 area
 0 differences found in PROMCOPY area
 35 differences found in E2PROMCOPY area

Address	Actual	Template
10040	7F	47
10041	C0	C7
10042	A3	E0
10043	D	2
10044	B4	C7

10045	44	10
10046	44	FA
10047	B0	46
10048	20	0
10049	77	2C
1004A	77	46
1004B	6B	C7
1004C	C0	0
1004D	7F	FC
1004E	D	C4
1004F	A3	0
10050	44	FA
10051	B4	5E
10052	B0	C7
10053	44	26
10054	77	0
10055	20	7
10056	6B	26
10057	77	0
10058	6B	47
10059	1	C7
1005A	77	E0
1005B	77	2
1005C	45	C7
1005D	20	10
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