GOME Daily Reports Analysis 30-JUL-2000 -----Station ID OK MPH Product Confidence OK SPH Window Information OK Command Word Echo Summary OK OK Instrument Status 1A 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 OK FPA Temperatures B 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 OK 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 OK Channel 3 Summation OK Channel 4 Summation 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 2000

GOME Daily Dump Check of processing day 000730

8985 differences found in RAM1 area 0 differences found in PROMCOPY area 34 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	В0	46	
10048	EB	0	
10049	86	2C	
1004A	C8	46	
1004B	55	<b>C</b> 7	
1004C	C0	0	
1004D	7F	FC	
1004E	D	C4	
1004F	А3	0	



10050	44	FA				
10051	B4	5E				
10052	В0	C7				
10053	44	26				
10054	86	0				
10055	EB	7				
10056	55	26				
10057	C8	0				
10058	55	47				
10059	1	C7				
1005A	86	E0				
1005B	C8	2				
1005C	35	C7				
1005D	EB	10				
12FDE	0	FF				
12FDF	7	FF				
13003	0	1				
13007	0	1				
	0 dif	ferences	found	in	E2PROM	ā

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area

