NARROW SWATH TIMELINE GMNNOT41 executed begin of execution Orbit 39572 time: ~14:00 active until end of day, Orbit 39577 Summary of Anomalies: instrument info EGOI 1 - gap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned dump Orb. 39427, 12:03:25 - 12:05:01 12:03:25 - 12:05:15 coolers off: 2 - Memory Dump (change to the day before): (reset to default values after GOME switch-off (GMN11 day 04/11)) 6 differences found in E2PROMCOPY, see below \_\_\_\_\_ GOME Daily Reports Analysis 14 Nov 2002 \_\_\_\_\_ gap at KS due to the execution of timeline GMN11 Station ID (switch-off/switch-on in time-tag) as planned dump Orb. 39427, 12:03:25 - 12:05:01 MPH Product Confidence OK ОК SPH Window Information Command Word Echo Summary OK Instrument Status 1A ОК Instrument Status 1B ОК Instrument Status 2 >>coolers off 12:03:25 - 12:05:15 ОК Integration Times Channel 1 Co-Adding and Cluster Mode Flags OK Integration Times Band 2A ОК Integration Times Band 2B ОК ОК Integration Times Band 3 Integration Times Band 4 OK >>- Timeline GMNNOT41 executed Scan Mirror Position Polarisation Detectors OK >>Max warm up of detectors: 245.0, 245.3K FPA Temperatures A FPA Temperatures B >>Max warm up of detectors: 245.1, 245.1K Charge Amp Temperatures ОК Other Temperatures A ОК DDHU Temperatures OK Optical Bench Temperatures ОК Other Temperatures B ОК Calibr. Lamp and Instr. Status 3 >> Solar calibration performed in dump Orb. 39571 start of sun calibration 12:37:42.42 intensity of sun calibration: ~17560 BU ->PMD2 readouts analysed with ERGO; (note: due to seasonal effects nominal values range between ~16000 - ~19000 BU) Scan Mirror Motor Current >>pattern not repeated due to execution of timeline GMNNOT41 Selected Temperature A ОК Selected Temperature B OK Selected Temperature C OK ОК Channel 1 Summation Channel 2 Summation ОК ОК Channel 4 Summation Log pages ОК 331/318 nm Uncal. Line Ratio ОК Uncal. PMDs as RGB signal ОК 780 nm Uncal. Intensity ОК




## GOME Memory Dump Check14 Nov2002

	0000 0.2.				n RAM1 area n PROMCOPY area
	6 diff	Ferences	found	in	E2PROMCOPY area
Address	Actual	Template	ē		
12FDE	0	FF			
12FDF	7	FF			
13003	0	1			
13007	0	1			
1300B	1	10			
17FFF	FD	FF			
	0 diff	Ferences	found	in	E2PROM area
	0 diff	erences	found	in	n RAM2 area
	0 diff	Ferences	found	in	n PROM area

