GOME Daily Reports Analysis -----Station ID OK MPH Product Confidence OK SPH Window Information OK OK Command Word Echo Summary 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 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 Channel 3 Summation OK 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 8925 differences found in RAM1 area 0 differences found in PROMCOPY area 4 differences found in E2PROMCOPY area Address Actual Template 12FDE FF 0 7 FF 12FDF 13003 1 13007

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

