

```

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   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  >>SOT33 performed in dump Orb. 33057
                                   start of sun calibration 10:48:14.00
                                   intensity of sun calibration:
                                   ~17800 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 3 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

16 Aug

2001  
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```

8876 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
  
```