

```

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. 32527
                                   start of sun calibration 10:08:40.86
                                   intensity of sun calibration:
                                   ~17700 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
  
```

8812 differences found in RAM1 area

1 differences found in PROMCOPY area

```

Address Actual Template
F48F    5F    5E
  
```

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    DA     0
10049    9C    2C
1004A    A7    46
  
```

1004B	5A	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	9C	0
10055	DA	7
10056	5A	26
10057	A7	0
10058	5A	47
10059	1	C7
1005A	9C	E0
1005B	A7	2
1005C	1A	C7
1005D	DA	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