
Summary of Anomalies:

- 1 - DATA GAPS
 - data gaps at GS, dump Orb. 27297- 27300 Orb. missing,
 23:35:24(09/07/2000) - 04:40 (10/07/2000)
- 2 - HDDT flag set at MS, dump Orb. 27296
 23:05:26 - 23:35:24
- 3 - Memory Dump (change to the latest available data, day 30/06/2000):
 reset to default values after GOME switch-on day 05/07/2000
 5 differences found in E2PROMCOPY area (see below for details)

Station ID >>data gap at GS, dump Orb. 27297-
 Orb. missing,
 23:35:24(09/07/2000) - 04:40 (10/07/2000)

MPH Product Confidence >>HDDT flag set at MS, dump Orb. 27296
 23:05:26 - 23:35:24

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 >>temperatures out of range
 Other Temperatures A >>temperatures out of range
 DDHU Temperatures >>temperatures out of range
 Optical Bench Temperatures >>temperatures out of range
 Other Temperatures B >>temperatures out of range
 Calibr. Lamp and Instr. Status 3 OK
 Scan Mirror Motor Current OK
 Selected Temperature A >>temperatures out of range
 Selected Temperature B >>temperatures out of range
 Selected Temperature C >>temperatures out of range
 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

8747 diff 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