
Summary of Anomalies:

1 - DATA GAPS
 few small gaps at KS, dump Orb. 26914
 05:37:21 - 05:37:23
 05:37:27 - 05:37:56
 06:30:08 - 06:30:10
 07:28:04 - 07:28:07

small gaps at KS, dump Orb. 26919
 14:07:52 - 15:44:45

no data after 22:22, dump Orb. 26924 arrived yet (MS, GS) due to networkproblems

2 - corrupted product at KS, dump Orb. 26919
 14:07:49

Station ID >>few small gaps at KS, dump Orb. 26914
 05:37:21 - 05:37:23
 05:37:27 - 05:37:56
 06:30:08 - 06:30:10
 07:28:04 - 07:28:07
 small gaps at KS, dump Orb. 26919
 14:07:52 - 15:44:45

MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary OK
 Instrument Status 1A OK
 Instrument Status 1B >>wrong flag setting (Calibration unit,
 Mirror Heater1), due to a corrupted
 product at KS, dump Orb. 26919, 14:07:49

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
 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

13 June

2000

8959 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