
 GOME Daily Reports Analysis 21 Jun 2000

 Summary of Anomalies:

1 - DATA GAPS
 many small gaps at KS, dump Orb. 27030
 08:44:58 - 09:44:27

2 - corrupted product at KS, dump Orb. 27030, 08:52:54
 wrong value for Virt. Chan. Separation Cha.II

 Station ID >>many small gaps at KS, dump Orb. 27030
 08:44:58 - 09:44:27

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 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 21 Jun 2000

8794 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

