
Summary of Anomalies

1 - !!!LAMP FAILURE no 28 occurred, dump Orb. 28649:
 Calibration Lamp was on: 12:32:19.607 - 12:32:34.607
 Lamp Failure flag was set: 12:32:34.607 - 12:34:16.618
 lamp voltage reached only a value of ~160.1 V (nominal would be ~197 V)

1 - Small gaps
 19:11:49.01-19:12:16.01, KS dump orbit 28740
 22:30:56.20-00:00:22.51, KS dump orbit 28741

2 - Memory dump check (change to the day before):
 Address 1300BH changed from its actual value 1 to its template value 10H

Station ID	small gaps
	19:11:49.01-19:12:16.01, KS dump orbit 28740
	22:30:56.20-00:00:22.51, KS dump orbit 28741
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	!!!LAMP FAILURE no 28 occurred, dump Orb. 28649: Calibration Lamp was on: 12:32:19.607 - 12:32:34.607 Lamp Failure flag was set: 12:32:34.607 - 12:34:16.618 lamp voltage reached only a value of ~160.1 V (nominal would be ~197 V)
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

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
17FFF	FD	FF

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area