
Summary of Anomalies:

- 1 - ERS2 Payload, including GOME instrument, is off
 (IT1 Memory protection error; platform in FAM2)
 no data since since 18:12:29, KS, dump Orb. 31817
 (see unavailability fax ESOC ER2-UNA 2001/019)
- 2 - KS, dump Orb. 31814 EGOI
 6 small gaps 14:25:53 - 14:49:50
- 3 - KS, dump Orb. 31814 EGOI, corrupted product, 14:43:44
- 4 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed from template value 10 to actual 1

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Station ID                    >>no data since since 18:12:29,
                             KS, dump Orb. 31817
                             KS, dump Orb. 31814 EGOI
                             6 small gaps 14:25:53 - 14:49:50

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    >>KS, dump Orb. 31814 EGOI, corrupted
                             product, 14:43:44

Other Temperatures B          OK
Calibr. Lamp and Instr. Status 3 >>SOT33 performed in dump Orb. 31813
                             intensity of sun calibration
                             (~18500 BU ->PMD2 readouts analysed with ERGO)

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
  
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0 differences found in PROMCOPY area
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	97	0
10049	EE	2C
1004A	A0	46
1004B	6E	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	EE	0
10055	97	7
10056	6E	26
10057	A0	0
10058	6E	47
10059	1	C7
1005A	EE	E0
1005B	A0	2
1005C	2F	C7
1005D	97	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