
 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 31712 time: ~11:30
 active until end of day, Orbit 31719

 Summary of Anomalies:

- 1 - gap at KS due to the execution of timeline GMN11
 (switch-off/switch-on in time-tag) as planned
 dump Orb. 31711, 09:27:10 - 09:28:47
 coolers off: 09:27:10 - 09:28:59
- 2 - MS/GS dump Orbits 31705-08 EGOI missing
 22:25:21 (13/05/01) - 05:04:50 (14/05/01)
- 3 - KS, dump Orb. 31711 EGOI many small gaps
 08:56:29 - 09:26:25
 09:30:50 - 09:31:11
- 4 - KS, dump Orb. 31714 EGOI few small gaps
 14:58:05 - 15:00:14
- 5 - KS, dump Orb. 31711 EGOI corrupted products
 09:15:18, 09:23:34
- 6 - calibration lamp instability dump Orb. 31711
 current: 1 prd. ~2mA (nom.=~9.8mA)
 voltage: 1 prd. 232.3V (nom.=~197V)

 Station ID - gap at KS due to the execution of
 timeline GMN11 as planned dump Orb. 31711
 - MS/GS dump Orbits 31705-08 EGOI missing
 22:25:21 (13/05/01) - 05:04:50 (14/05/01)
 - KS, dump Orb. 31711 EGOI
 many small gaps
 08:56:29 - 09:26:25
 09:30:50 - 09:31:11
 - KS, dump Orb. 31714 EGOI
 few small gaps
 14:58:05 - 15:00:14

MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary >> Off flag set 09:28:47 - 09:28:59
 Instrument Status 1A >>- Off CommError flag set 09:28:47 - 09:29:06
 - corrupted product 09:15:18.dump Orb. 31711 EGOI

Instrument Status 1B OK
 Instrument Status 2 >> coolers off: 09:27:10 - 09:28:59
 Integration Times Channel 1 OK
 Co-Adding and Cluster Mode Flags corrupted product 09:23:34, dump Orb. 3171

Integration Times Band 2A OK
 Integration Times Band 2B OK
 Integration Times Band 3 OK
 Integration Times Band 4 OK
 Scan Mirror Position >>-Timeline GMNNOT41 executed Orb.31712
 ~11:30 until Orbit 31719

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

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Calibr. Lamp and Instr. Status 3  >>SOT33 performed in dump Orb. 31711
                                   start of sun calibration 10:01:38.20
                                   intensity of sun calibration
                                   (~18500 BU ->PMD2 readouts analysed with ERGO)
                                   - calibration lamp instability
                                   dump Orb. 31711
                                   current: 1 prd. ~2mA (nom.=~9.8mA)
                                   voltage: 1 prd. 232.3V (nom.=~197V)
Scan Mirror Motor Current          >>pattern not repeated due to execution of
                                   timeline GMNNOT41
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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GOME Memory Dump Check

14 May

2001

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8953 differences found in RAM1 area
0 differences found in PROMCOPY area
5 differences found in E2PROMCOPY area

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Address	Actual	Template
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
1300B	1	10

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

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