
 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 32014 time: ~14:00
 active until end of day, Orbit 32019

 Summary of Anomalies:

- 1 - no switch-off/switch-on in time-tag GMN11;
 a switch-off/on is usually planned for days 04/14/24 each month
 before the execution of the daily sun-/lamp calibration sequence;
 coolers were not switched
- 2 - KS, dump Orb. 32015 EGOI
 8 small gaps 15:33:45 - 15:48:45
- 3 - KS, dump Orb. 32015 EGOI, corrupted product, 15:33:46 ,15:33:48

 Station ID >>KS, dump Orb. 32015 EGOI
 8 small gaps 15:33:45 - 15:48:45
 MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary OK
 Instrument Status 1A OK
 Instrument Status 1B OK
 Instrument Status 2 >>KS, dump Orb. 32015 EGOI, corrupted
 product, 15:33:46
 Integration Times Channel 1 OK
 Co-Adding and Cluster Mode Flags >> KS, dump Orb. 32015 EGOI, corrupted
 product,15:33:48
 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.32014
 ~14:00 until Orbit 32019
 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 >> SOT33 performed in dump Orb. 32013
 start of sun calibration 12:21:14.06
 intensity of sun calibration
 (~18000 BU ->PMD2 readouts analysed with ERGO;
 nominally values are ~18000 -19000 BU)
 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

GOME Memory Dump Check

04 Jun

2001

8909 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

10F45 E7 A7

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area