
 NARROW SWATH TIMELINE GMNNOT41 executed
 continued from day 339 (2000/12/04)
 holding on until orbit 29421 time ~10:00

 NOTE: ERS2 was in Fine Pointing Mode (FPM) and Orbit Control Mode(OCM)
 during 13:09:46 (05/12/2000) - 03:24:52 (06/12/2000)
 (see ERS2-UNA-2000/055)

Summary of Anomalies:

1 - dump Orb. 29419, at KS
 EGOI DATA GAPS
 05:33:29 - 06:06:02 (incl. descoping)

2 - EGOI files duplications
 Files:
 - EGOI_001205KSEP8463.E2
 EGOI_001205KSEP8464.E2
 contain both data, of d.O. 29419
 06:06:02 - 06:55:52
 - EGOI_001205KSEP8465.E2
 EGOI_001205KSEP8466.E2
 contain both data, of d.O. 29419
 06:55:52 - 07:29:05

3 - Memory Dump (change to the day before):
 address 1300B in E2PROMCOPY changed back to template value

Station ID >>gap at KS, dump Orb. 29419
 05:33:29 - 06:06:02 (incl. descoping)
 EGOI files duplications
 Files:
 - EGOI_001205KSEP8463.E2
 EGOI_001205KSEP8464.E2
 contain both data, of d.O. 29419
 06:06:02 - 06:55:52
 - EGOI_001205KSEP8465.E2
 EGOI_001205KSEP8466.E2
 contain both data, of d.O. 29419
 06:55:52 - 07:29:05

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 >>timeline GMNNOT41 executed as planned,
 until Orb.29421, ~10:00

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 >>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

05 Dec

2000

8947 differences found in RAM1 area

0 differences found in PROMCOPY area

4 differences found in E2PROMCOPY area

Address Actual Template

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