
 GMNPT36 started as planned (04/04/2000 - 05/05/2000)
 (replaced the GMNPT35 since 10/03/2000),
 GOME polar viewline operated, started in Orbit 25906,
 the polar timeline is alternating with the nominal operational timeline
 with 960 km swath; the operations are nominal.

 NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 25916 time: ~14:00
 active until end of day Orbit 25921

 Summary of Anomalies:
 1 - small gap at MS, dump Orb. 25922
 23:52:18 - 23:52:32

 2 - Memory Dump (change to the day before):
 1300B changed back to template value 10

Station ID	>>small gap at MS, dump Orb. 25922 23:52:18 - 23:52:32
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	>>GOME polar viewline GMNPT36 operated as planned (between 04/04/2000 - 05/05/2000) - Timeline GMNNOT41 executed Orb. 25916 ~14:00 until dump Orbit 25921 (not alternating with polar view - as planned)
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

04 Apr

2000

8936 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