
 GMNPT35 , started as planned
 GOME polar viewline operated, started in Orbit 25550,
 the polar timeline is alternating with the nominal operational timeline
 with 960 km swath; the operations are nominal.

Summary of Anomalies:

- 1 - !!! Science Dump flag not set during whole day !!!
 nominally would be: once per orbit flag is set during 34 or 38 products.
 last nominal setting of flag:
 MS, dump Orb. 25321 (22/02/2000), 23:55:36 - 23:56:48
- 2 - Memory Dump (change to the day before):
 no dump info in EGOC_000310KSEP1435.E2;1 found
- 3 - !!! timeline not executed nominally, dump orbit 25557,
 KS, 10:14:55 - 11:49:38
 - one command word missing
 - incorrect execution of North Polar Timeline:
 Nominal Swath segment not rotating around 0 deg but
 around ~45 deg in this Orbit;
 - PMD readouts anomalous
- 4 - DATA GAP:
 gap at KS, dump Orb. 25555, 07:14:27 - 07:46:47

Station ID	>>gap at KS, dump Orb. 25555, 07:14:27 - 07:46:47
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	>> Nominal Swath segment not rotating around 0 deg but around ~45 deg in dump orbit 25557
Polarisation Detectors	>> PMD readouts anomalous in dump orbit 25557
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	>> Science Dump flag not set during whole day
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

GOME Memory Dump Check

10 Mar

2000

no dump info in EGOE_000310KSEP1435.E2;1 found