

\*\*\*\*\*

NARROW SWATH TIMELINE GMNNOT41 executed  
 continued from day 216 (2001/08/04)  
 holding on until dump orbit 32902 time ~01:00

\*\*\*\*\*

\*\*\*\*\*

Summary of Anomalies:

1 - MS dump Orb. 32907 gap      21:45:01 - 23:14:37  
     GS dump Orb. 32894 small gap 01:21:53 - 01:22:10  
     GS dump Orb. 32896 small gaps 04:41:46 - 04:51:08

2 - Memory Dump (change to the day before):

    address 1300B in E2PROMCOPY changed from template value 10 to actual 1

\*\*\*\*\*

Station ID

Station ID	Start (end of last prod.)	Stop	Duration	GS	DOrbit
.	05-AUG-2001 01:21:53.890	01:22:10.390	00:00:16.500	GS	32894
.	05-AUG-2001 04:41:46.090	04:42:22.090	00:00:36.000	GS	32896
.	05-AUG-2001 04:51:02.640	04:51:08.640	00:00:06.000	GS	32896
.	05-AUG-2001 21:45:01.250	23:14:37.780	01:29:36.530	MS	32907

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.32902 time ~01:00

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 >>SOT33 performed in dump Orb.32901  
     start of sun calibration 13:13:59  
     intensity of sun calibration:  
     ~17800 BU ->PMD2 readouts analysed with ERGO;  
     (note: due to seasonal effects nominal values  
     range between ~16000 - ~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



8985 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area