



1 General Comments

The activities scheduled for this week are those planned for the CW07.

	Mon, 14-FEB-2011	Tue, 15-FEB-2011	Wed, 16-FEB-2011	FEB-2011		Sat, 19-FEB-2011	Sun, 20-FEB-2011
				Thu, 17-FEB-2011	Fri, 18-FEB-2011		
Dummy_SEQ							
Int_LO_Phase_Cal_NoInoise_FULL_No							
XB_Cmd_Downlink_Svalb_SEQ							
SBand_Visibility_SEQ							
XB_Cmd_Downlink_Vilspa_SEQ							

This week contained only X_Band passes over Svalbard and ESAC.

2 Mission Planning Deviation

None.

3 TC Failures

None



4 Unforeseen Out Of Limits (OOLs)

Parameter	Description	OOL Time	Value

See appendix A for a complete list of OOL's in the period.

5 On Board Anomalies

CMN_Unlock H2 on 18/02 at 07:55:39 UTC → re-locked properly

One MM **Partition 1** latch-up, on the 20/02 at 02:49:48 UTC. No data loss linked to it since both Read and Write pointers were on P0 at the time.

6 Telemetry On Board Events in the period.

Event Description	Event Time	Parameters
RAM single Bit Error	2011.046.09.52.19.141	228305C
RAM single Bit Error	2011.046.20.39.57.914	20BF1DC
RAM single Bit Error	2011.048.23.27.05.653	215C584

7 FOS System Status

Still some error messages linked to sftp connectivity, but not affecting operations.



8 Data Reception from CNES

No gaps nor missing passes in the period.

9 X-Band Data Reception in PXMF

No events on-board in the period were causing loss of sensed data.

10 Exceptional Activities

Execution on-board of the new recovery strategy for the MM latched-up Partition, but it was foreseen for the following week.

11 AOB

Update of **PRO-CRP-301** to issue 2.



APPENDIX A: OOL's

Event Logger printout from time: 2011.045.00.00.00.000 to time: 2011.052.00.00.00.000
Current printout time: 2011.070.11.46.36.440
Filter info:
Application : BEHVlimitChecker
Workstation : All
Packets type : All
Packets severity : All
Message filter : out

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.045.13.42.15.369	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.045.11.01.52.669 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.045.13.42.15.371	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.045.11.01.52.669 NMASME11 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.046.05.39.01.949	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.02.05.18.366 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.05.39.07.442	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.05.39.07.042 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.46.670	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.01.19.402 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.46.714	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.01.20.602 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.47.723	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.01.29.001 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.48.837	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.34.075 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.53.709	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.38.24.240 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.54.645	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.38.25.440 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.54.913	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.38.26.640 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.55.242	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.38.27.840 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.55.595	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.38.29.040 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.07.59.273	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.21.57.48.242 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.01.326	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.34.660 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.02.023	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.22.16.20.649 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.16.737	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.369 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.127	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.470 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.299	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.522 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.389	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.547 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.449	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.560 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.502	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.574 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.17.839	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.654 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.18.462	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.22.37.29.067 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.18.764	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.046.08.07.35.920 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.046.08.08.19.131	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.045.22.37.56.667 TCO_FLAG VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.049.06.54.42.580	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.048.22.21.24.329 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.049.06.54.42.588	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.048.22.21.24.329 NMASME21 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.049.12.47.43.493	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.049.07.55.39.050 SPM12172 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range
2011.049.12.47.43.494	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.049.07.55.39.050 SPM12167 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.051.03.40.12.661	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.051.01.50.34.485 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.051.03.40.12.663	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.051.01.50.34.485 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.051.03.41.56.310	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.051.02.49.48.934 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2011.051.03.41.56.310	1	BEHVlimitChecker	plpcprn	ERROR	LOG	2011.051.02.49.48.934 DMASME11 VAL: OFF STATE: ON STATUS limit is out of nominal range