



1 General Comments

The activities scheduled for this week are those planned for the CW32.

	Mon, 08-AUG-2011	Tue, 09-AUG-2011	Wed, 10-AUG-2011	AUG-2011		Sat, 13-AUG-2011	Sun, 14-AUG-2011
				Thu, 11-AUG-2011	Fri, 12-AUG-2011		
Int_LO_Phase_Cal_NoInoise_FULL_NotEXT_SEQ	[Solid black bar]						
XB_Cntrl_Downlink_Svalb_SEQ							
SBand_Visibility_SEQ							
XB_Cntrl_Downlink_Vilspa_SEQ							
External_Calibration_NIR_Full_OBOP_SEQ			↑				
Update_Cyclic_LO_Ph_Cal_NoI_Full_EXT_SEQ			↑				
Int_LO_Phase_Cal_NoInoise_FULL_EXT_SEQ			↑				
Disable_Cyclic_Function_SEQ			↑				
Enable_Cyclic_Function_SEQ			↑				
Update_Cyclic_LO_Ph_Cal_NoI_Full_NotEXT_SEQ			↑				
Short_Calibration_Full_OBOP_SEQ							

This week contained a **NIR** External Calibration on the 10/08/11 with **ETO** at **15:40 UTC** + **PMS Offset Calibration** on the 11/08/11, and also X_Band passes over ESAC and Svalbard.

2 Mission Planning Deviation

None from agreed plan.

3 TC Failures

None.



4 Unforeseen Out Of Limits (OOLs)

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

5 On Board Anomalies

One MM Partition 7 Latch-Up, on the 08/08 at 13:20:46 UTC with no data loss involved, thanks to the overlap.

One CMN_B2 Unlock with proper re-locking on 10/08/2011 at 15:28:43 UTC(**).

*(**) The CMN_B2 Unlock took place during the slew going to external attitude, and before the proper NIR calibration in External. There was one Local Oscillator Calibration taking place after the Unlock and before the NIR.*

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2011.220.00.45.12.909	2366E24
RAM single Bit Error	WARN	2011.222.04.17.40.995	219288C
RAM single Bit Error	WARN	2011.225.00.02.19.192	211E828

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 of the PRO-CRP-800 procedure for recovery of the MM Latch-Up P7 on 09/08/2011 @ 15:30 UTC

11 AOB

None.



APPENDIX A: OOL's

Event Logger printout from time: 2011.220.00.00.00.000 to time: 2011.227.00.00.00.000
 Current printout time: 2011.228.07.45.32.927
 Filter info:
 Application : BEHVlimitChecker
 Workstation : All
 Packets type : All
 Packets severity : All
 Message filter : out

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.220.19.33.30.862	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2011.220.13.20.46.427 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2011.220.19.33.30.864	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2011.220.13.20.46.427 DMASME05 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.221.20.40.54.274	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.15.46.32.895 NMASME08 VAL: 170 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.40.54.276	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.15.46.32.895 NMASME09 VAL: 230 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.40.54.279	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.15.46.32.895 NMASME12 VAL: 170 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.41.37.715	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.16.11.16.093 NMASME08 VAL: 43 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.41.37.717	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.16.11.16.093 NMASME09 VAL: 7 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.41.37.718	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.16.11.16.093 NMASME17 VAL: 43 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.221.20.41.38.074	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2011.221.16.11.29.293 NMASME09 VAL: 74 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.222.20.03.56.246	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2011.222.15.28.43.242 SPM18167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range