

1 General Comments

The activities scheduled for this week are those planned for the CW31.

	Mon, 30-JUL-2012	Tue, 31-JUL-2012	Wed, 01-AUG-2012	Thu, 02-AUG-2012	Fri, 03-AUG-2012	Sat, 04-AUG-2012	Sun, 05-AUG-2012
Int_ID_Phase_Cal_Noise_FULL_NoEXT_SEQ							
XB_Cmd_Downloadlink_Svalb_SEQ							
SBand_Visibility_SEQ							
XB_Cmd_Downloadlink_Vilspa_SEQ							
Short_Calibration_Full_DBOP_SEQ							

This week contained the **PMS Offset Calibration** on the 02/08/2012 in the afternoon and 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 unlock of **B3** and one unlock of **H1** on the 31/07/2012 at 09:41:46.027 and at 09:45:29.231 UTC respectively. CEC Team confirmed that the instrument recovered itself successfully from the two CMN_Unlocks.

No MM Partition Latch-Ups nor autonomous CCU Resets in the period.

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters

7 FOS System Status

New Dell machine configured successfully to operate as our PLPC External Server. Some tests in collaboration with CNES have been carried out and with support from GMV.

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

None.

11 AOB

None.



Operations Notes

FOS Team @ ESAC

Topic:

Date:

Issue:

FOS Report for week 31
from the 30/07/12 to the 06/08/12

1.0

APPENDIX A: OOL's

Event Logger printout from time: 2012.212.00.00.00.000 to time: 2012.216.07.38.20.301

Current printout time: 2012.216.07.17.18.235

Filter info:

Application : BEHVlimitChecker
Workstation : All
Packets type : All
Packets severity : All
Message filter : out

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.213.10.19.38.079	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2012.213.09.41.46.027 SPM19162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2012.213.10.19.38.228	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2012.213.09.41.52.027 SPM19167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range
2012.213.10.19.44.636	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2012.213.09.45.29.231 SPM11162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2012.213.10.19.44.807	1	BEHVlimitChecker		plpcprm	ERROR	LOG 2012.213.09.45.35.231 SPM11167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range
2012.214.06.22.51.023	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.213.21.05.26.021 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.214.06.22.51.024	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.213.21.05.26.021 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.214.13.55.43.584	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.214.09.33.49.221 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.214.13.55.43.586	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.214.09.33.49.221 NMASME11 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.216.02.57.49.624	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.216.01.15.55.356 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.216.02.57.49.627	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.216.01.15.55.356 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.216.12.57.37.020	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.216.10.05.30.448 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.216.12.57.37.023	1	BEHVlimitChecker		plpcprm	WARNING	LOG 2012.216.10.05.30.448 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range