



## 1 General Comments

The activities scheduled for this week are those planned for the CW35.

	AUG-2012						
	Mon, 27-AUG-2012	Tue, 28-AUG-2012	Wed, 29-AUG-2012	Thu, 30-AUG-2012	Fri, 31-AUG-2012	Sat, 01-SEP-2012	Sun, 02-SEP-2012
Int_LO_Phase_Cal_Noise_FULL_NoEXT_SEQ	[Shaded]						
XB_Cmid_Downlink_Svalb_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
Sband_Visibility_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
XB_Cmid_Downlink_Vilspa_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
Short_Calibration_Full_OBOP_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]

This week contained the **PMS Offset Calibration** on the 30/08/2012 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

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

## 6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2012.243.23.56.06.492	21B108C

## 7 FOS System Status

None.

## 8 Data Reception from CNES

No gaps nor missing passes in the period.

## 9 X-Band Data Reception in PXMF

1 missing snapshot between the **2012-08-25T10:06:27** and **2012-08-25T10:06:29 UTC**.



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## 10 Exceptional Activities

MM Latch-Up on P4 on 25/08/2012 @ 10:06:30 UTC

- Recovery of MM Partition 4 Latch-Up (time-tagged execution of **PRO-CRP-800**) on the 29/08/2012 @ 08:10 UTC.

## 11 AOB

None.



## APPENDIX A: OOL's

Event Logger printout from time: 2012.240.00.00.00.000 to time: 2012.247.00.00.00.000  
Current printout time: 2012.248.08.36.25.314

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.240.04.03.45.218	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.239.23.55.28.086 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.03.45.220	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.239.23.55.28.086 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.05.35.603	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.00.58.43.715 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.05.35.604	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.00.58.43.715 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.07.25.961	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.02.01.58.158 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.07.25.963	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.02.01.58.158 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.09.18.906	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.03.06.32.997 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.04.09.18.913	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.03.06.32.997 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.06.08.29.127	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.04.09.48.616 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.06.08.29.128	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.04.09.48.616 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.06.10.19.544	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.05.13.03.051 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.06.10.19.546	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.05.13.03.051 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.19.12.643	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.06.16.52.300 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.19.12.647	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.06.16.52.300 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.21.02.990	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.07.20.06.726 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.21.02.991	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.07.20.06.726 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.22.53.380	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.08.23.22.368 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.09.22.53.384	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.08.23.22.368 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.47.41.453	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.09.28.17.608 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.47.41.456	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.09.28.17.608 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.49.31.768	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.10.31.32.030 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.49.31.773	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.10.31.32.030 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.51.22.217	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.11.34.47.670 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.51.22.219	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.11.34.47.670 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.53.22.847	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.12.38.02.095 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.53.22.849	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.12.38.02.095 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.53.37.538	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.12.46.26.099 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.13.53.37.540	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.12.46.26.099 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.47.22.154	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.13.41.57.343 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.47.22.158	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.13.41.57.343 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.48.37.451	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.14.25.03.354 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.48.37.453	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.14.25.03.354 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.49.12.650	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.14.45.12.962 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.49.12.651	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.14.45.12.962 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.51.02.974	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.15.48.28.598 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.51.02.977	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.15.48.28.598 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.240.19.51.29.767	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.240.16.03.49.013 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range















# Operations Notes

FOS Team @ ESAC

Topic:

Date:

Issue:

**FOS Report for week 35**  
from the 27/08/12 to the 03/09/12

**1.0**

2012.246.08.44.19.329	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.05.14.23.347	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.44.19.331	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.05.14.23.347	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.45.38.434	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.05.59.38.963	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.45.38.438	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.05.59.38.963	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.47.39.089	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.07.08.43.805	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.47.39.090	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.07.08.43.805	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.49.39.594	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.08.17.47.434	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.08.49.39.613	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.08.17.47.434	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.11.45.261	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.09.26.51.079	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.11.45.264	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.09.26.51.079	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.13.45.673	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.10.35.55.919	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.13.45.675	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.10.35.55.919	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.15.46.348	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.11.44.59.562	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.13.15.46.350	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.11.44.59.562	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.41.10.685	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.12.54.04.376	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.41.10.686	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.12.54.04.376	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.43.11.327	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.14.03.08.030	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.43.11.331	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.14.03.08.030	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.45.11.827	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.15.12.11.670	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.45.11.833	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.15.12.11.670	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.47.12.674	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.16.21.18.901	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.246.17.47.12.678	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.246.16.21.18.901	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range