



# 1 General Comments

The activities scheduled for this week are those planned for the CW47.

	Mon, 21-NOV-2011	Tue, 22-NOV-2011	Wed, 23-NOV-2011	Thu, 24-NOV-2011	Fri, 25-NOV-2011	Sat, 26-NOV-2011	Sun, 27-NOV-2011
Int_LO_Phase_Cal_NoNoise_FULL_NoEXT_SEQ	[Solid black bar]						
SBand_Visibility_SEQ	[Vertical bars]						
XB_Cmd_Downlink_Svalb_SEQ	[Vertical bars]						
XB_Cmd_Downlink_Vilspa_SEQ	[Vertical bars]						
Short_Calibration_Full_OBDP_SEQ							

This week contained a **PMS Offset Calibration** on the 24/11/11, and also X\_Band passes over ESAC and Svalbard.

# 2 Mission Planning Deviation

None.

# 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.

## 6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2011.326.21.20.44.498	23ECF78

## 7 FOS System Status

Installation of new SPGF delivery v3.6 in the backup chain in order to validate it before installing in the operational one. At least, it will be testing during two consecutive weeks.

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

## 8 Data Reception from CNES

On the 25/11/11, there was a network issue with KER Ground Station at 10:42 UTC, what caused a delay in the reception of TM belonging to that Ground Station.

No gaps nor missing passes in the period.



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## **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.



## APPENDIX A: OOL's

Event Logger printout from time: 2011.325.00.00.00.000 to time: 2011.332.00.00.00.000

Current printout time: 2011.333.08.34.48.319

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.325.21.14.36.747	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.325.19.20.21.536 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.325.21.14.36.750	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.325.19.20.21.536 NMASME19 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.326.13.04.29.919	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.326.10.21.01.639 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.326.13.04.29.921	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.326.10.21.01.639 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.326.22.13.08.244	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.326.20.21.03.191 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.326.22.13.08.245	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.326.20.21.03.191 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.46.31.306	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.327.22.53.28.069 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.46.31.309	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.327.22.53.28.069 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.46.59.740	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.327.23.03.43.673 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.46.59.741	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.327.23.03.43.673 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.48.45.687	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.00.04.23.299 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.48.45.690	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.00.04.23.299 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.49.50.386	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.00.41.25.733 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.49.50.391	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.00.41.25.733 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.50.46.338	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.01.13.28.138 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.50.46.339	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.01.13.28.138 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.52.41.784	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.02.19.23.399 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.52.41.786	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.02.19.23.399 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.52.51.203	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.02.24.49.790 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.52.51.204	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.02.24.49.790 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.54.51.772	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.03.33.53.428 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.54.51.774	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.03.33.53.428 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.56.53.041	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.04.43.21.077 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.05.56.53.043	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.04.43.21.077 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.28.11.278	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.05.52.25.909 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.28.11.281	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.05.52.25.909 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.30.11.771	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.07.01.29.540 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.30.11.773	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.07.01.29.540 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.31.39.428	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.07.51.42.774 NMASME08 VAL: 11 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.31.39.429	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.07.51.42.774 NMASME10 VAL: 11 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.32.15.165	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.08.12.11.587 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.32.15.169	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.08.12.11.587 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.34.15.986	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.09.21.16.408 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.10.34.15.987	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.09.21.16.408 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.11.33.08.050	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.10.30.20.054 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.11.33.08.053	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.10.30.20.054 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.328.13.12.33.095	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2011.328.11.41.27.298 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range



Table with columns: ID, Component, Action, Status, Log Message, Parameters. Contains multiple rows of system logs and warnings.



2011.329.21.58.49.856	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.11.59.59.314	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.00.50.432	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.13.09.04.140	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.00.50.435	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.13.09.04.140	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.02.56.076	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.14.20.49.797	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.02.56.078	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.14.20.49.797	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.04.57.548	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.15.30.24.640	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.04.57.549	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.15.30.24.640	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.06.58.072	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.16.39.29.464	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.06.58.074	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.16.39.29.464	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.08.58.989	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.17.48.33.114	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.08.58.993	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.17.48.33.114	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.11.03.353	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.18.59.45.140	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.11.03.355	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.18.59.45.140	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.13.03.936	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.20.08.49.976	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.13.03.937	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.20.08.49.976	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.15.04.502	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.21.17.53.625	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.329.22.15.04.502	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.21.17.53.625	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.37.11.249	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.21.43.46.430	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.37.11.250	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.21.43.46.430	NMASME18	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.38.26.661	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.22.26.57.257	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.38.26.664	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.22.26.57.257	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.40.31.220	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.23.38.18.904	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.00.40.31.221	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.329.23.38.18.904	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.11.48.735	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.00.32.20.126	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.11.48.736	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.00.32.20.126	NMASME11	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.12.14.967	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.00.47.22.546	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.12.14.969	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.00.47.22.546	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.13.49.379	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.01.41.24.967	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.13.49.381	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.01.41.24.967	NMASME11	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.14.15.534	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.01.56.26.173	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2011.330.09.14.15.536	1	BEHVlimitChecker	plpcprn	WARNING	LOG 2011.330.01.56.26.173	NMASME14	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range