



1 General Comments

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

	Mon, 01-AUG-2011	Tue, 02-AUG-2011	Wed, 03-AUG-2011	Thu, 04-AUG-2011	Fri, 05-AUG-2011	Sat, 06-AUG-2011	Sun, 07-AUG-2011
Int_ID_Phase_Cal_NoInoise_FULL_NoEXT_SEQ	[Solid black bar]						
XB_Cmd_Downlink_Svalb_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
SBand_Visibility_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
XB_Cmd_Downlink_Ylspa_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
Short_Calibration_Full_OBUP_SEQ				[Vertical bars]			

This week contained 3 consecutive Short Calibrations (**PMS Offset Calibration**) on the 04/08/11. Besides, 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 6 Latch-Up, on the 04/08 at 09:12:13 UTC with no data loss involved, thanks to the overlap.

No CMN Unlocks in the period.

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2011.216.10.59.14.945	22BB1B0
RAM single Bit Error	WARN	2011.219.22.10.33.236	2217838

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

None.

11 AOB

None.



APPENDIX A: OOL's

Event Logger printout from time: 2011.213.00.00.00.000 to time: 2011.220.00.00.00.000

Current printout time: 2011.220.12.38.36.739

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.213.05.33.45.933	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.212.19.52.46.418 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2011.213.05.33.45.934	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.212.19.52.46.418 DMASME02 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.213.19.08.31.682	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.213.14.07.04.998 NMASME08 VAL: 233 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.213.19.08.31.686	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.213.14.07.04.998 NMASME09 VAL: 186 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.213.19.08.31.694	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.213.14.07.04.998 NMASME20 VAL: 233 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.213.19.08.35.910	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.213.14.09.31.400 NMASME09 VAL: 170 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.213.19.08.36.925	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.213.14.10.06.200 NMASME09 VAL: 255 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.214.14.06.57.722	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.214.11.14.10.487 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.214.14.06.57.722	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.214.11.14.10.487 NMASME10 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.215.19.37.37.392	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.215.14.34.55.783 NMASME08 VAL: 5 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.215.19.37.37.393	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.215.14.34.55.783 NMASME17 VAL: 5 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.215.19.42.51.355	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.215.17.34.46.275 NMASME08 VAL: 3 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.215.19.42.51.357	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.215.17.34.46.275 NMASME12 VAL: 3 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.216.12.50.53.986	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.216.09.12.13.183 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2011.216.12.50.53.988	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.216.09.12.13.183 DMASME06 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.216.22.12.38.911	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.216.19.20.39.919 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.216.22.12.38.912	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.216.19.20.39.919 NMASME10 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.08.33.58.348	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.217.04.11.11.403 DMASME06 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.217.13.47.12.217	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.47.59.585 NMASME08 VAL: 55 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.12.219	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.47.59.585 NMASME09 VAL: 87 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.12.221	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.47.59.585 NMASME16 VAL: 55 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.16.927	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.50.35.587 NMASME08 VAL: 101 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.16.928	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.50.35.587 NMASME16 VAL: 101 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.22.072	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.53.31.990 NMASME08 VAL: 174 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.47.22.074	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.09.53.31.990 NMASME16 VAL: 174 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.49.52.375	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.11.19.22.434 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.217.13.49.52.377	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.11.19.22.434 NMASME19 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.218.07.15.48.112	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.20.11.33.513 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.218.07.15.48.116	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.217.20.11.33.513 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.218.22.26.14.209	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.218.19.28.17.480 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.218.22.26.14.211	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.218.19.28.17.480 NMASME17 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.219.14.10.36.774	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.219.11.07.35.967 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.219.14.10.36.776	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.219.11.07.35.967 NMASME11 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.219.20.19.25.420	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.219.18.28.20.613 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.219.20.19.25.423	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.219.18.28.20.613 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range