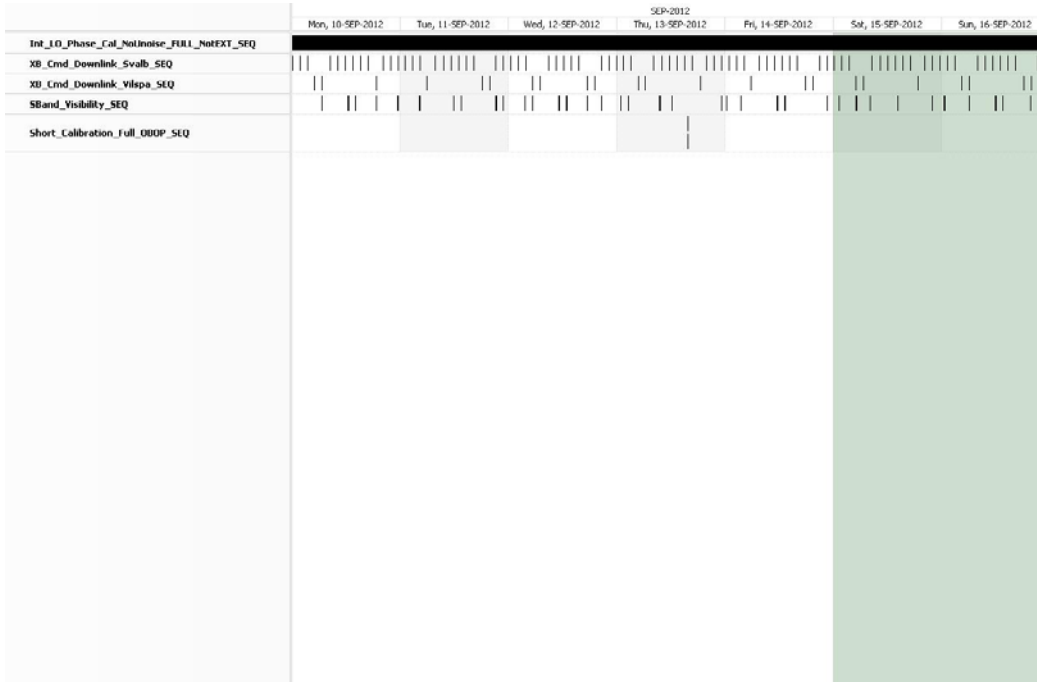




1 General Comments

The activities scheduled for this week are those planned for the CW37.



This week contained the **PMS Offset Calibration** on the 13/09/2012 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 MM Latch-Up on **Partition 5** on the 11/09/2012 at 06:09:18 UTC with no data loss.

No CMN_Unlocks nor 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	2012.255.11.01.33.500	205B1F8
RAM single Bit Error	WARN	2012.255.20.41.31.430	2044834
RAM single Bit Error	WARN	2012.255.21.29.23.050	21E9228
RAM single Bit Error	WARN	2012.256.09.38.04.243	22ED928

7 FOS System Status

None.

8 Data Reception from CNES

On the 13/09/2012, small gaps (between **5** and **13** missing packets each gap) in the TM received from SKRN01-16 @ 23:15 UTC.

No 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

MM Latch-Up on P5 on 11/09/2012 @ 06:09:18 UTC

- Recovery of MM Partition 5 Latch-Up (time-tagged execution of **PRO-CRP-800**) on the 12/09/2012 @ 14:10 UTC.

11 AOB

None.



APPENDIX A: OOL's

Event Logger printout from time: 2012.254.00.00.00.000 to time: 2012.261.12.43.42.215

Current printout time: 2012.261.12.44.24.154

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.255.00.01.52.193	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.254.22.40.39.805 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.255.00.01.52.197	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.254.22.40.39.805 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.255.12.25.05.988	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2012.255.06.09.18.466 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2012.255.12.25.05.991	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2012.255.06.09.18.466 DMASME07 VAL: OFF STATE: ON STATUS limit is out of nominal range
2012.256.17.54.49.234	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.39.37.524 NMASME08 VAL: 72 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.49.236	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.39.37.524 NMASME09 VAL: 71 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.49.238	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.39.37.524 NMASME15 VAL: 72 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.49.805	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.39.56.724 NMASME08 VAL: 59 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.49.808	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.39.56.724 NMASME15 VAL: 59 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.53.612	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.42.08.725 NMASME09 VAL: 22 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.56.696	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.43.55.525 NMASME08 VAL: 229 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.256.17.54.56.697	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.14.43.55.525 NMASME15 VAL: 229 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.01.24.54.244	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.21.31.04.152 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.01.24.54.246	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.256.21.31.04.152 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.03.02.07.311	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.01.36.58.280 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.03.02.07.313	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.01.36.58.280 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.03.03.21.654	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.02.19.35.520 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.03.03.21.655	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.02.19.35.520 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.01.53.552	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.03.15.13.933 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.01.53.555	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.03.15.13.933 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.02.18.279	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.03.29.24.753 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.02.18.282	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.03.29.24.753 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.08.34.650	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.06.58.57.261 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.257.10.08.34.652	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.257.06.58.57.261 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.259.17.37.01.208	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.259.10.13.15.771 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.259.17.37.01.211	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.259.10.13.15.771 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.259.22.27.30.004	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.259.19.39.42.482 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.259.22.27.30.009	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.259.19.39.42.482 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range