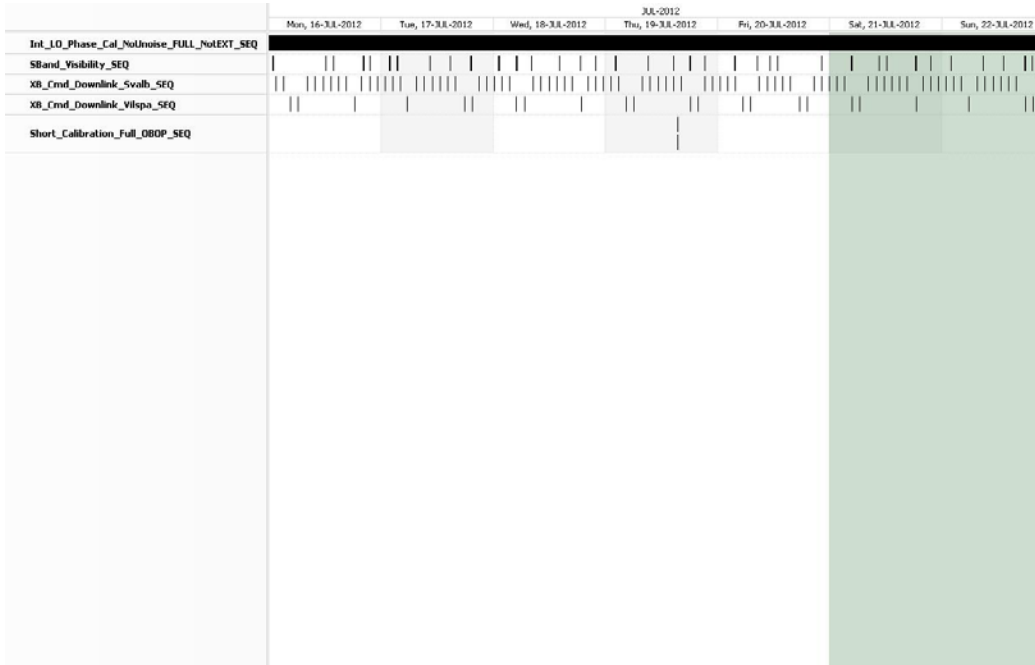




1 General Comments

The activities scheduled for this week are those planned for the CW29.



This week contained a **PMS Offset Calibration** on the 19/07/2012 in the afternoon and also 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 2** on the 22/07/2012 at 21:40:09 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	2012.200.10.13.40.898	238472C
RAM single Bit Error	WARN	2012.202.09.11.48.488	2044E24

7 FOS System Status

None.

8 Data Reception from CNES

5 missing packets in the KRU-13 pass on the 16/07/12.



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: 2012.198.00.00.00.000 to time: 2012.205.00.00.00.000
Current printout time: 2012.205.08.03.39.456

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.198.01.20.58.454	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.197.23.13.52.819 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.01.20.58.460	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.197.23.13.52.819 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.47.33.742	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.02.41.04.929 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.47.33.746	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.02.41.04.929 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.51.39.046	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.05.01.15.792 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.51.39.049	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.05.01.15.792 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.53.39.537	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.06.10.19.436 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.12.53.39.547	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.06.10.19.436 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.14.17.04.312	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.13.09.05.291 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.14.17.04.315	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.13.09.05.291 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.43.30.526	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.14.19.42.520 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.43.30.527	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.14.19.42.520 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.45.32.609	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.15.29.37.772 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.45.32.612	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.15.29.37.772 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.47.33.133	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.16.38.41.399 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.47.33.134	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.16.38.41.399 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.49.33.990	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.17.47.46.235 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.49.33.994	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.17.47.46.235 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.51.38.588	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.18.59.10.273 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.20.51.38.592	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.18.59.10.273 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.21.57.26.844	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.20.08.13.910 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.21.57.26.847	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.20.08.13.910 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.21.59.27.543	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.21.17.17.555 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.198.21.59.27.548	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.21.17.17.555 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.02.23.02.968	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.22.26.22.395 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.02.23.02.987	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.22.26.22.395 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.02.25.05.149	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.23.36.22.417 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.02.25.05.153	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.198.23.36.22.417 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.03.58.35.786	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.03.03.42.957 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.03.58.35.790	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.03.03.42.957 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.10.56.26.502	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.04.12.46.582 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.10.56.26.506	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.04.12.46.582 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.11.00.27.745	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.06.30.55.066 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.11.00.27.748	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.06.30.55.066 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.11.02.28.801	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.07.39.58.705 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.11.02.28.803	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.07.39.58.705 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.199.19.44.43.724	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.199.09.58.07.175 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 29
from the 16/07/12 to the 23/07/12

1.0

2012.199.19.44.43.727	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.09.58.07.175	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.46.44.971	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.11.07.36.017	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.46.44.974	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.11.07.36.017	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.48.45.498	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.12.16.39.673	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.48.45.502	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.12.16.39.673	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.51.01.518	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.13.28.24.106	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.199.19.51.01.520	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.13.28.24.106	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.01.52.28.061	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.23.54.44.865	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.01.52.28.063	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.199.23.54.44.865	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.01.54.28.580	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.01.03.48.489	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.01.54.28.583	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.01.03.48.489	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.05.27.19.018	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.02.13.48.529	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.200.05.27.19.022	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.02.13.48.529	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.201.02.45.05.663	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.22.38.06.031	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.201.02.45.05.667	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.22.38.06.031	NMASME16	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.201.02.45.44.024	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.23.00.07.231	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.201.02.45.44.029	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.200.23.00.07.231	NMASME20	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.203.22.04.01.913	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.203.19.02.44.317	NMASME08	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range
2012.203.22.04.01.917	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2012.203.19.02.44.317	NMASME15	VAL: 1	LOW :0	HIGH :0	SOFT limit is out of nominal range