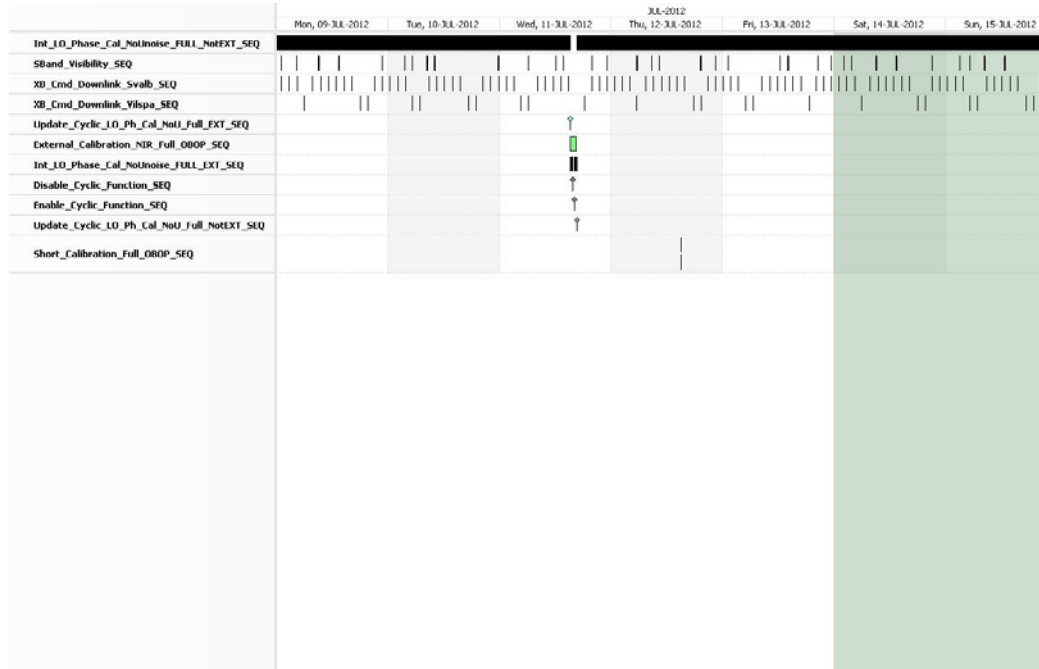




1 General Comments

The activities scheduled for this week are those planned for the CW28.



This week contained a **NIR External Calibration** on the 11/07/2012 with **ETO at 16:00 UTC + PMS Offset Calibration** scheduled on the 12/07/2012 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

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	2012.191.23.14.16.032	215FBEE4
RAM single Bit Error	WARN	2012.193.20.37.12.775	22DBB6C

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

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: 2012.191.00.00.00.000 to time: 2012.198.00.00.00.000

Current printout time: 2012.199.08.03.39.456

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.191.01.25.36.711	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.190.23.02.39.918 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.01.25.36.713	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.190.23.02.39.918 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.04.36.15.806	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.02.32.47.237 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.04.36.15.808	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.02.32.47.237 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.04.38.16.459	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.03.41.52.077 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.04.38.16.461	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.03.41.52.077 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.28.56.815	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.04.53.22.117 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.28.56.817	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.04.53.22.117 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.30.57.727	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.06.02.36.556 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.30.57.729	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.06.02.36.556 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.34.58.976	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.08.20.45.035 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.09.34.58.978	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.08.20.45.035 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.51.46.707	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.09.31.27.075 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.51.46.708	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.09.31.27.075 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.53.47.233	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.10.40.31.914 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.53.47.235	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.10.40.31.914 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.55.47.809	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.11.49.35.543 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.55.47.811	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.11.49.35.543 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.57.53.504	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.13.01.31.984 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.13.57.53.508	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.13.01.31.984 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.11.57.873	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.14.10.35.633 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.11.57.874	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.14.10.35.633 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.12.37.834	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.14.33.29.646 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.12.37.838	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.14.33.29.646 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.13.58.600	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.15.19.45.273 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.13.58.604	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.15.19.45.273 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.15.30.161	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.16.12.14.102 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.15.30.162	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.16.12.14.102 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.15.59.191	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.16.28.48.912 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.15.59.196	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.16.28.48.912 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.18.00.040	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.17.37.52.551 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.18.00.044	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.17.37.52.551 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.18.43.692	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.18.02.53.755 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.18.43.695	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.18.02.53.755 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.20.03.411	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.18.48.32.181 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.20.03.413	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.18.48.32.181 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.191.23.22.14.495	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.191.19.57.35.830 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 28
from the 09/07/12 to the 16/07/12

1.0

2012.191.23.22.14.496	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.19.57.35.830	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.24.15.068	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.21.06.40.669	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.24.15.072	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.21.06.40.669	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.25.26.651	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.21.47.39.493	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.25.26.655	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.21.47.39.493	NMASME13	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.26.15.663	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.22.15.44.309	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.191.23.26.15.665	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.22.15.44.309	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.03.58.21.656	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.23.27.17.949	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.03.58.21.657	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.191.23.27.17.949	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.00.22.249	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.00.36.21.578	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.00.22.250	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.00.36.21.578	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.02.22.648	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.01.45.26.428	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.02.22.650	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.01.45.26.428	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.04.25.076	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.02.55.26.467	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.04.04.25.080	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.02.55.26.467	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.05.36.47.552	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.04.06.22.908	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.05.36.47.555	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.04.06.22.908	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.08.47.19.411	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.05.15.26.537	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.192.08.47.19.412	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.192.05.15.26.537	NMASME18	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.12.42.32.311	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.11.15.58.754	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.12.42.32.313	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.11.15.58.754	NMASME17	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.21.28.25.209	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.19.19.17.042	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.21.28.25.211	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.19.19.17.042	NMASME16	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.23.33.41.200	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.22.52.29.155	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.193.23.33.41.203	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.193.22.52.29.155	NMASME17	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.194.19.45.04.366	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.194.10.53.27.165	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.194.19.45.04.368	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.194.10.53.27.165	NMASME13	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.194.19.45.39.966	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.194.11.13.49.984	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.194.19.45.39.968	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.194.11.13.49.984	NMASME13	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.195.21.02.09.316	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.195.14.56.12.501	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.195.21.02.09.318	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.195.14.56.12.501	NMASME12	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.195.23.51.38.564	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.195.21.33.15.139	NMASME08	VAL:	2	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.195.23.51.38.566	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.195.21.33.15.139	NMASME21	VAL:	2	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.197.05.41.56.513	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.197.03.32.11.340	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.197.05.41.56.518	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.197.03.32.11.340	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.197.08.55.48.723	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.197.06.55.18.654	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range
2012.197.08.55.48.745	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2012.197.06.55.18.654	NMASME19	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit	is	out	of	nominal	range