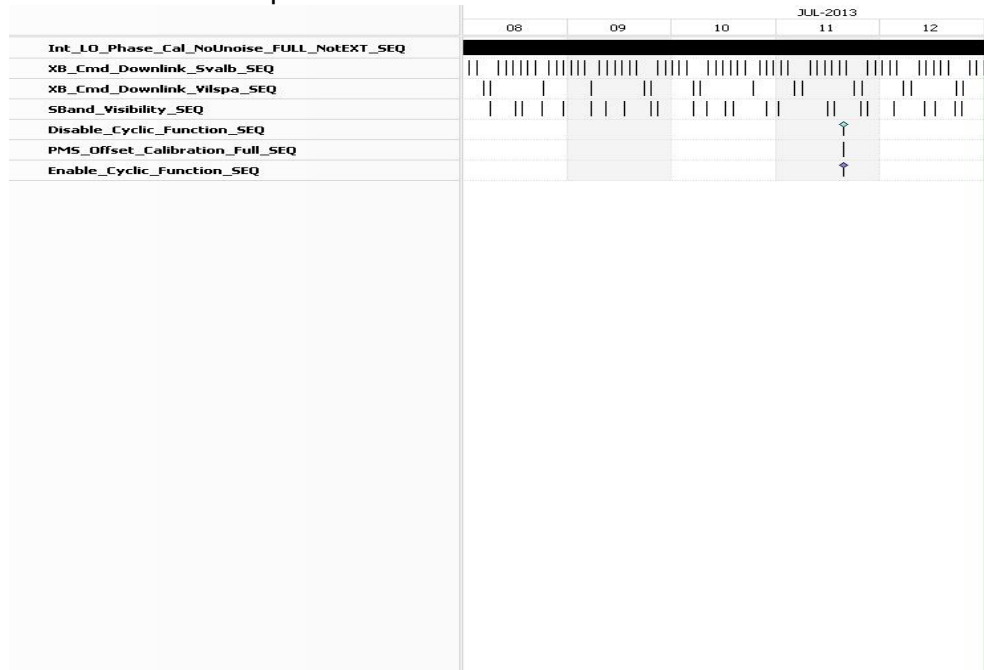




1 General Comments

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



This week is scheduled.

- X-Band Passes over ESAC and Svalbard.
- PMS Offset Calibration scheduled on 11/07/2013



2 Mission Planning Deviation

None

3 TC Failures

None.

4 Unforseen Out Of Limits (OOLs)

See appendix A for a complete list of OOL's in the period.

5 On Board Anomalies

One CMN unlock on 13/07/2013, on H3 partition at 12:31:29z. CMN H3 unlock was recovered in 11 epochs. The Geolocation for this event was located in the South Atlantic Anomaly. The triggers have been Locking and LO_out_Power flags triggering.

LON=86.05
LAT= -4.04

The instrument has been recovered successfully from the unlock.



6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	Warn	2013.190.06.10.29.436	215C660
RAM single Bit Error	Warn	2013.190.06.11.39.494	22BD170
RAM single Bit Error	Warn	2013.192.21.48.03.413	2170014
RAM single Bit Error	Warn	2013.193.03.55.28.465	21D1950
RAM single Bit Error	Warn	2013.195.00.00.36.450	2374874
RAM single Bit Error	Warn	2013.195.23.22.41.951	233F078

7 FOS System Status

- No problems found on Ground Segment.

8 Data Reception from CNES

- No major issues.

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: 2013.189.00.00.00.000 to time: 2013.196.00.00.00.000
Current printout time: 2013.190.00.00.00.000

Filter info:

Application : BEHVlimitChecker
Workstation : All
Packets type : All
Packets severity : WARNING, INFORMATION (excluded)
Message filter :

Event time Stream Application Workstation Severity Type Message

Event time	Stream	Application	Workstation	Severity	Type	Message
2013.189.02.11.52.216	1	OBEHprint	plpcpr	ERROR	LOG	Cannot open Filter file: /home/plpcops/tmp/OBEHYQQzfk for reading
2013.189.06.56.07.146	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.00.33.11.973 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.56.07.151	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.00.33.11.973 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.56.56.677	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.01.01.35.996 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.56.56.678	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.01.01.35.996 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.58.09.277	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.01.43.09.617 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.58.09.280	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.01.43.09.617 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.58.58.836	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.02.11.34.819 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.06.58.58.838	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.02.11.34.819 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.00.09.804	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.02.52.14.434 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.00.09.806	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.02.52.14.434 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.00.59.787	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.03.20.38.464 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.00.59.790	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.03.20.38.464 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.01.26.619	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.03.36.02.477 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.01.26.620	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.03.36.02.477 NNASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.02.10.747	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.04.01.18.087 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.02.10.761	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.04.01.18.087 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.03.00.209	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.04.29.42.098 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.03.00.216	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.04.29.42.098 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.04.14.062	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.05.11.56.529 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.04.14.068	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.05.11.56.529 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.05.03.617	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.05.40.20.552 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.05.03.618	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.05.40.20.552 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.06.14.535	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.06.21.00.173 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.07.06.14.537	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.06.21.00.173 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.189.09.49.16.200	1	OBEHprint	plpcpr	ERROR	LOG	Cannot open Filter file: /home/plpcops/tmp/OBEHYQQzfk for reading
2013.189.10.13.08.322	1	OBEHprint	plpcpr	ERROR	LOG	Cannot open Filter file: /home/plpcops/tmp/OBEHYQQzfk for reading
2013.189.13.00.01.108	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.189.06.49.25.385 NNASME08 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 08/07/13 to the 15/07/13

1.0

2013.195.04.38.52.497	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.00.40.44.420 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.39.33.295	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.04.07.220 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.39.33.297	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.04.07.220 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.40.03.550	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.21.24.037 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.40.03.556	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.21.24.037 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.40.53.149	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.49.49.238 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.40.53.151	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.01.49.49.238 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.42.14.366	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.30.27.674 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.42.14.369	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.30.27.674 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.42.34.849	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.42.10.893 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.42.34.851	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.42.10.893 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.43.05.334	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.59.36.092 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.43.05.335	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.02.59.36.092 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.44.16.307	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.03.40.15.709 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.44.16.308	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.03.40.15.709 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.45.05.883	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.04.08.39.737 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.04.45.05.887	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.04.08.39.737 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.06.15.31.255	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.04.51.25.356 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.06.15.31.257	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.04.51.25.356 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.06.16.20.908	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.05.19.50.567 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.06.16.20.911	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.05.19.50.567 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.25.48.335	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.06.00.29.001 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.25.48.337	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.06.00.29.001 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.26.37.972	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.06.28.54.205 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.26.37.975	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.06.28.54.205 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.27.48.955	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.07.09.33.834 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.27.48.958	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.07.09.33.834 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.29.54.113	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.08.21.14.668 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.195.09.29.54.116	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.195.08.21.14.668 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range