



1 General Comments

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

	JUL-2013					
	Mon, 15-JUL-2013	Tue, 16-JUL-2013	Wed, 17-JUL-2013	Thu, 18-JUL-2013	Fri, 19-JUL-2013	Sat, 20-JUL-2013
Int_LO_Phase_Cal_NoUnoise_FULL_NotEXT_SEQ	[Solid black bar]					
XB_Cmd_Downlink_Svalb_SEQ	[Vertical bars]					
SBand_Visibility_SEQ	[Vertical bars]					
XB_Cmd_Downlink_Vilspa_SEQ	[Vertical bars]					
Update_Cyclic_LO_Ph_Cal_NoU_Full_EXT_SEQ			◇			
External_Calibration_NIR_Full_OBOP_SEQ			█			
Int_LO_Phase_Cal_NoUnoise_FULL_EXT_SEQ						
Disable_Cyclic_Function_SEQ			◇	◇		
Enable_Cyclic_Function_SEQ			◇	◇		
Update_Cyclic_LO_Ph_Cal_NoU_Full_NotEXT_SEQ			◇			
PMS_Offset_Calibration_Full_SEQ						

This week is scheduled.

- X-Band Passes over ESAC and Svalbard.
- NIR External Calibration scheduled for 17/07/2013



ECM Parameters

BT = 3.747647

RMS = 0.052448

Moon Elevation = -43.862690

Sun Elevation = -7.345339

RA = 30.246391

Declination = -28.669434

- PMS Offset Calibration scheduled on 18/07/2013

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

None



6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	Warn	2013.201.19.45.10.764	21D0530
RAM single Bit Error	Warn	2013.201.11.20.41.695	2322408

7 FOS System Status

- No problems found on Ground Segment.
- Cloned GanttExplorer and dbuser application onto the new virtualized system

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: 2013.196.00.00.00.000 to time: 2013.202.00.00.00.000
Current printout time: 2013.210.00.00.00.000

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2013.196.01.54.12.058	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.195.22.45.39.149 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.01.54.12.060	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.195.22.45.39.149 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.01.56.12.637	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.195.23.54.42.799 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.01.56.12.638	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.195.23.54.42.799 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.01.58.13.294	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.01.03.46.434 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.01.58.13.295	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.01.03.46.434 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.37.52.218	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.05.16.461 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.37.52.222	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.05.16.461 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.38.09.368	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.15.03.269 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.38.09.369	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.15.03.269 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.39.20.324	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.55.42.885 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.39.20.327	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.02.55.42.885 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.40.09.884	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.03.24.06.896 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.40.09.886	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.03.24.06.896 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.40.44.664	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.03.43.44.123 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.40.44.665	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.03.43.44.123 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.42.10.574	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.04.33.11.742 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.05.42.10.576	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.04.33.11.742 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.46.28.626	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.13.50.167 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.46.28.628	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.13.50.167 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.46.29.112	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.14.06.967 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.46.29.113	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.14.06.967 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.47.18.286	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.42.15.392 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.47.18.288	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.05.42.15.392 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.48.29.231	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.22.55.003 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.48.29.235	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.22.55.003 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.49.18.822	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.51.19.037 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.49.18.823	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.51.19.037 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.49.22.508	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.53.25.039 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.49.22.511	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.06.53.25.039 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.50.34.101	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.07.34.25.050 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.50.34.105	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.07.34.25.050 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.51.23.695	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.08.02.50.262 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.08.51.23.698	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.08.02.50.262 NNASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.14.53.01.195	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.08.43.29.882 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.14.53.01.202	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.08.43.29.882 NNASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.14.53.50.825	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.09.11.53.905 NNASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.196.14.53.50.826	1	BEHVlimitChecker	plpcpr	WARNING	LOG	2013.196.09.11.53.905 NNASME13 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 15/07/13 to the 22/07/13

1.0

2013.202.20.34.25.775	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.17.01.37.379 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.20.34.25.779	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.17.01.37.379 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.20.35.36.634	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.17.42.17.011 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.20.35.36.636	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.17.42.17.011 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.34.37.715	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.10.41.022 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.34.37.717	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.10.41.022 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.35.08.394	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.28.13.429 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.35.08.396	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.28.13.429 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.35.48.768	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.51.20.654 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.35.48.771	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.18.51.20.654 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.36.38.384	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.19.19.45.865 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.36.38.385	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.19.19.45.865 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.37.49.410	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.20.00.25.470 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.37.49.414	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.20.00.25.470 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.38.39.009	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.20.28.49.500 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.38.39.011	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.20.28.49.500 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.39.50.152	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.21.09.29.114 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.39.50.154	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.21.09.29.114 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.42.40.386	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.22.46.57.972 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.42.40.387	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.22.46.57.972 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.43.13.041	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.23.05.43.597 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.202.23.43.13.043	1	BEHVlimitChecker	plpcprm	WARNING	LOG 2013.202.23.05.43.597 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range