



# 1 General Comments

The activities scheduled for this week are those planned for the CW13.

	MAR-2013					
	Mon, 25-MAR-2013	Tue, 26-MAR-2013	Wed, 27-MAR-2013	Thu, 28-MAR-2013	Fri, 29-MAR-2013	Sat, 30-MAR-2013
Int_LO_Phase_Cal_NoNoise_FULL_NotEXT_SEQ	[Solid black bar]					
SBand_Visibility_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
XB_Cmd_Downlink_Svalb_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
XB_Cmd_Downlink_Yilspa_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
Update_Cyclic_LO_Ph_Cal_NoU_Full_EXT_SEQ			[Up arrow]			
External_Calibration_NIR_Full_OBOP_SEQ			[Green bar]			
Int_LO_Phase_Cal_NoNoise_FULL_EXT_SEQ			[Black bar]			
Disable_Cyclic_Function_SEQ			[Up arrow]	[Up arrow]		
Enable_Cyclic_Function_SEQ			[Up arrow]	[Up arrow]		
Update_Cyclic_LO_Ph_Cal_NoU_Full_NoEXT_SEQ			[Up arrow]			
PMS_Offset_Calibration_Full_SEQ				[Vertical bar]		

This week is scheduled.

- One External Calibration (NIR) with Inertial Pointing scheduled on 27/03 (ETO = 18:05:08 UTC)
- Three PMS Offset Calibrations scheduled on 28/03/2013.
- X-Band Passes over ESAC and Svalbard.

# 2 Mission Planning Deviation

- None



### 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

None

### 6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	Warn	2013.087.09.31.21.577	22206A4
RAM single Bit Error	Warn	2013.089.12.47.02.876	2142A24
RAM single Bit Error	Warn	2013.089.23.44.50.232	2245B34

### 7 FOS System Status

- On 25/03/2013 the TCO (Time Correlation) Server was not OK for unknown reason, the TCO was restarted. Since 25/03/2013 no major problems found.

### 8 Data Reception from CNES

- On the 15/03 CNES could not access to ESAC by the ISDN line (back-up line). Eonet informed that the HiSEEN ISDN router was incorrectly powered off. **On the 26/03** the ISDN functionality was recovered by Eonet people. The line was tested and worked properly.

### 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: 2013.084.14.10.00.933 to time: 2013.099.10.09.24.249

Current printout time: 2013.099.10.10.02.780

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2013.084.14.10.37.762	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.12.12.33.130 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.14.10.37.765	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.12.12.33.130 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.14.11.32.141	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.12.37.48.740 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.14.11.32.144	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.12.37.48.740 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.14.13.07.615	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.13.23.27.174 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.14.13.07.619	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.13.23.27.174 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.28.39.495	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.13.48.42.781 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.28.39.501	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.13.48.42.781 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.30.07.320	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.14.32.31.990 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.30.07.350	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.14.32.31.990 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.30.57.728	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.14.57.47.615 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.30.57.732	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.14.57.47.615 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.31.53.868	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.15.41.35.648 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.31.53.873	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.15.41.35.648 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.32.47.990	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.16.06.51.257 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.32.47.993	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.16.06.51.257 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.34.19.497	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.16.50.39.293 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.34.19.501	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.16.50.39.293 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.35.11.154	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.17.15.54.894 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.35.11.159	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.17.15.54.894 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.36.50.198	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.18.22.32.143 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.36.50.201	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.18.22.32.143 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.36.55.049	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.18.24.59.745 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.36.55.052	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.18.24.59.745 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.38.26.065	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.19.08.47.757 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.38.26.066	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.19.08.47.757 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.39.20.060	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.19.34.03.364 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.39.20.062	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.19.34.03.364 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.39.39.444	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.01.56.175 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.39.39.448	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.01.56.175 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.40.14.402	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.17.57.381 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.40.14.406	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.17.57.381 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.41.07.273	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.43.13.011 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.41.07.279	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.20.43.13.011 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.42.34.512	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.21.27.08.234 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.42.34.514	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.21.27.08.234 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.084.23.42.36.317	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.084.21.28.03.434 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 13**  
from the 25/03/13 to the 01/04/13

**1.0**

2013.091.13.20.19.638	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.10.19.27.937	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.21.50.165	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.03.17.152	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.21.50.168	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.03.17.152	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.22.39.956	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.28.32.772	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.22.39.961	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.28.32.772	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.23.34.004	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.56.47.203	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.13.23.34.007	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.11.56.47.203	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.38.15.436	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.12.37.56.815	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.38.15.440	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.12.37.56.815	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.39.58.342	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.13.21.46.046	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.39.58.345	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.13.21.46.046	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.40.18.677	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.13.49.28.069	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.14.40.18.680	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.13.49.28.069	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.12.01.867	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.14.33.17.291	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.12.01.874	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.14.33.17.291	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.12.54.174	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.14.58.32.896	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.12.54.179	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.14.58.32.896	NMASME20	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.16.18.518	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.16.51.24.567	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.16.18.522	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.16.51.24.567	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.18.20.922	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.18.02.24.601	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.19.18.20.925	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.18.02.24.601	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.23.56.26.706	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.19.12.34.248	NMASME08	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range
2013.091.23.56.26.711	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2013.091.19.12.34.248	NMASME15	VAL:	1	LOW	:0	HIGH	:0	SOFT	limit is out of nominal range