

FOS Report for week 32 from the 06/08/12 to the 13/08/12 1.0

1 General Comments

The activities scheduled for this week are those planned for the CW32.

Topic:

Date:

Issue:

	Mon, 06-AUG-2012	Tue, 07-AUG-2012	Wed, 08-AUG-2012	AUG-2012 Thu, 09-AUG-2012	Fri, 10-AUG-2012	Sat, 11-AUG-2012	Sun, 12-AUG-2012
Int_LO_Phase_Cal_NoUnoise_FULL_NotEXT_SEQ							
XB_Cmd_Downlink_Svalb_SEQ		III IIIII II				11 111111 1	
SBand_Visibility_SEQ		111 11	I II II				
XB_Cmd_Downlink_Vilspa_SEQ	11 11	II II		I II		- 11 - 11	
Update_Cyclic_LO_Ph_Cal_NoU_Full_EXT_SEQ			Î				
External_Calibration_NIR_Full_OBOP_SEQ			0				
Int_LO_Phase_Cal_NoUnoise_FULL_EXT_SEQ							
Disable_Cyclic_Function_SEQ			1				
Enable_Cyclic_Function_SEQ			Ť				
Update_Cyclic_LO_Ph_Cal_NoU_Full_NotEXT_SEQ			Î				
Short_Calibration_Full_OBOP_SEQ							

This week contained a **NIR** External Calibration on the 08/08/2012 with **ETO** at **16:10:00 UTC** + **PMS Offset Calibration** on the 09/08/2012 in the afternoon and X_Band passes over ESAC and Svalbard.

2 Mission Planning Deviation

None from agreed plan.

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

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

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.



Topic: Date: Issue:

APPENDIX A: OOL's

Event Logger printout from time: 2012.219.00.00.00.000 to time: 2012.226.07.18.32.151 Current printout time: 2012.220.07.19.04.166

Filter info:

Event time

Application: BEHVlimitCheckerWorkstation: AllPackets type: AllPackets severity: AllMessage filter: out

Stream Application Workstation Severity Type

2012.219.00.04.16.487	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.218.15.09.34.600 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.219.00.04.16.490	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.218.15.09.34.600 NMASME17 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.219.20.17.22.729	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.219.19.07.29.530 NMASME08 VAL: 2 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.219.20.17.22.734	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.219.19.07.29.530 NMASME19 VAL: 2 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.220.19.32.15.641	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.220.10.53.38.444 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.220.19.32.15.643	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.220.10.53.38.444 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.13.50.58.013	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.13.12.35.319 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.13.50.58.015	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.13.12.35.319 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.21.27.50.146	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.14.21.38.962 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.21.27.50.148	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.14.21.38.962 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.21.29.51.739	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.15.30.43.783 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.222.21.29.51.741	1 BEHVlimitChecker	plpcprm	WARNING	LOG 2012.222.15.30.43.783 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range

Message