



1 General Comments

The activities scheduled for this week are those planned for the CW02.

	JAN-2013		
	Day 08, 08-JAN-2013	Day 009, Wed, 09-JAN-2013	Day 010, Thu, 10-JAN-2013
Int_LO_Phase_Cal_NoNoise_FULL_NotEXT_SEQ			
XB_Cmd_Downlink_Svalb_SEQ			
XB_Cmd_Downlink_Ylspa_SEQ			
Short_Calibration_Full_OBOP_SEQ			
SBand_Visibility_SEQ			
Update_Cyclic_LO_Ph_Cal_NoU_Full_EXT_SEQ		↑	↑
External_Calibration_Full_OBOP_SEQ		■	■
Int_LO_Phase_Cal_NoNoise_FULL_EXT_SEQ			
Disable_Cyclic_Function_SEQ		↑	↑
Enable_Cyclic_Function_SEQ		↑	↑
Update_Cyclic_LO_Ph_Cal_NoU_Full_NotEXT_SEQ		↑	↑

This week is scheduled.

- X-Band Passes over ESAC and Svalbard.
- 4 FTR listed below:

09/01/13 with ETO at 02:25:00
 10/01/13 with ETO at 01:43:10
 11/01/13 with ETC at 02:40:00
 13/01/13 with ETO at 15:13:45

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

Upload of PRO CRP 800 to recover the MM latch-up on partition 6 on Friday Friday (14/12/12) at 22:30:00 UTC

On 08/01/2013 during a MM P6 Latch up recovery at 13:30:26.341 the latchup on P7 is cleared

On 08/01/2013 during a MM P6 Latch up recovery at 13:30:27.531 the latchup on P7 is cleared

One MM Latchup on P1 at 20:20:11.828 UTC on 12/01/2013.

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	Warn	2013.008.09.35.104	21238D0
RAM single Bit Error	Warn	2013.012.05.40.433	23B7FF0

7 FOS System Status

Upgrade in SPGF2 server of the new version of the Database. Currently under the new platform is under validation tests.

8 Data Reception from CNES

None

9 X-Band Data Reception in PXMF

No events on board in the period were causing loss of sensed data.



10 Exceptional Activities

- MM Latchup Recovery on P6 on 08/01/13 at 13:30 UTC.
- MM Latchup on P1 on 12/01/13 at 20:20:11.828 with no data loss. Partition was recovered (timed-tagged execution of PRO-CRP-800) on the 14/01 at 19:30 UTC

11 AOB

None.



APPENDIX A: OOL's

Event time Stream Application Workstation Severity Type Message

Event Logger printout from time: 2012.358.15.45.14.943 to time: 2013.015.10.06.13.824

Current printout time: 2013.015.10.06.49.112

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
2013.008.19.29.15.139	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.008.13.30.03.541 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2013.008.19.29.15.144	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.008.13.30.03.541 DMASME04 VAL: OFF STATE: ON STATUS limit is out of nominal range
2013.008.19.29.15.473	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.008.13.30.14.341 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2013.008.19.29.15.475	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.008.13.30.14.341 DMASME05 VAL: OFF STATE: ON STATUS limit is out of nominal range
2013.009.15.41.01.857	1	BEHVlimitChecker	plpcprm	ERROR	SYSTEM	Can't obtain a reference to TCO Server. Next TCO function invocation will retry connection
2013.013.05.59.41.076	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.012.20.20.11.828 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2013.013.05.59.41.091	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2013.012.20.20.11.828 DMASME11 VAL: OFF STATE: ON STATUS limit is out of nominal range