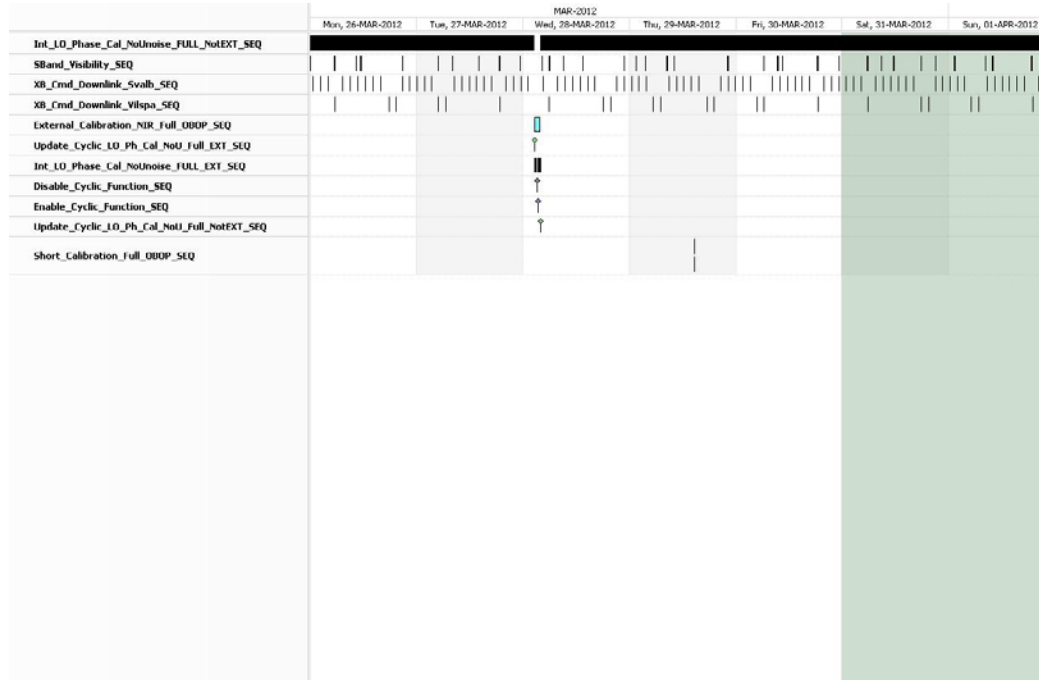




# 1 General Comments

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



This week contained a **NIR** External Calibration on the 28/03/2012 with **ETO** at **03:20 UTC + PMS Offset Calibration** on the 29/03/2012 in the afternoon, and also X\_Band passes over ESAC and Svalbard.

# 2 Mission Planning Deviation

The **NIR** External Calibration scheduled on the 28/03/2012 with **ETO** at **03:20 UTC** failed due to a human error: G2 commands for the **NIR** External Calibration were correctly generated by FDS software but were not uploaded to the satellite.

A new **NIR** External Calibration was re-scheduled on the 31/03/2012 with **ETO** at **03:01 UTC**.



### 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

CMN\_Unlock **B3** on 28/03/2012 at 21:50:39 UTC with proper re-locking afterwards.

No MM Latch-Ups nor autonomous CCU resets in the period.

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

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2012.090.22.18.45.555	202EEB4

### 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.



## APPENDIX A: OOL's

Event Logger printout from time: 2012.086.00.00.00.000 to time: 2012.093.00.00.00.000

Current printout time: 2012.093.09.59.33.170

Filter info:

Application : BEHVlimitChecker  
Workstation : All  
Packets type : All  
Packets severity : All  
Message filter : out

Event time	Stream	Application	Workstation	Severity	Type	Message
2012.086.00.39.21.096	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.085.22.31.57.994 NMASME08 VAL: 2 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.086.00.39.21.098	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.085.22.31.57.994 NMASME14 VAL: 2 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.086.21.24.53.987	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.086.13.49.04.494 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.086.21.24.53.989	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.086.13.49.04.494 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.088.00.02.39.232	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.087.23.01.27.175 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.088.00.02.39.234	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2012.087.23.01.27.175 NMASME11 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.088.23.34.55.804	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2012.088.21.50.39.914 SPM19167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range