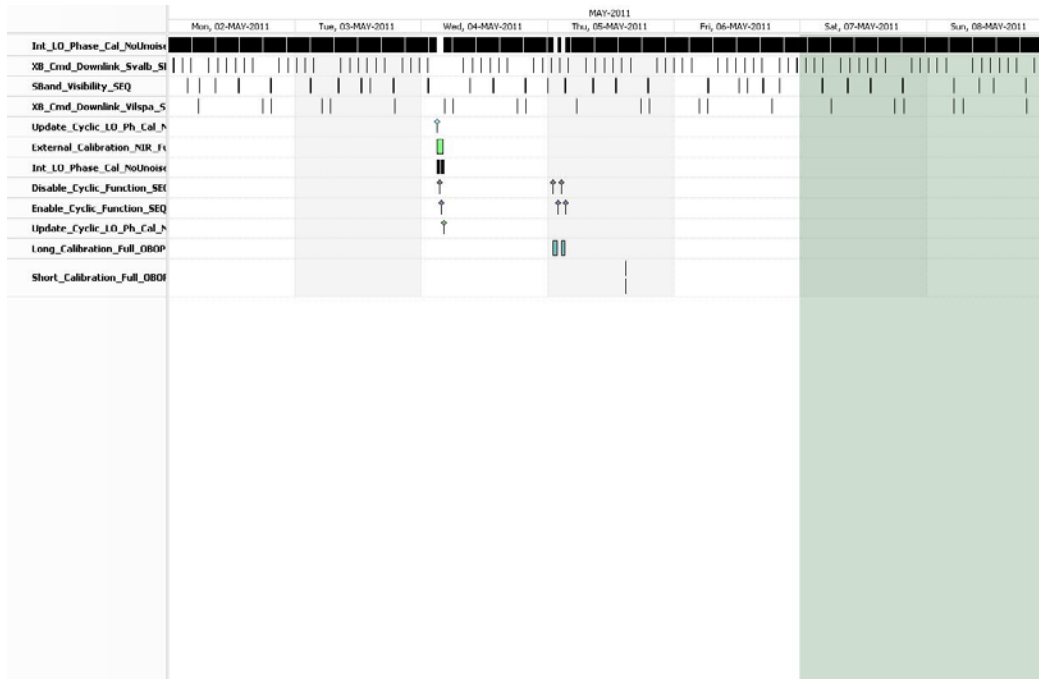




## 1 General Comments

The activities scheduled for this week are those planned for the CW18.



This week contained a **NIR** External Calibration on the 04/05/11 with **ETO** at **03:39 UTC + 2 Long Calibrations + PMS Offset Calibration** afterwards on the 05/05/11, and also X\_Band passes over Svalbard and ESAC.

## 2 Mission Planning Deviation

None.



### 3 TC Failures

None

### 4 Unforseen Out Of Limits (OOLs)

Parameter	Description	OOL Time	Value

See appendix A for a complete list of OOL's in the period.

### 5 On Board Anomalies

No MM Latch-Ups nor CMN Unlocks in the period.

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

Event Description	Event Time	Parameters
RAM single Bit Error	2011.124.11.56.42.341	21B3480
RAM single Bit Error	2011.125.10.31.41.840	20383F4
RAM single Bit Error	2011.126.08.10.43.726	20D1894

### 7 FOS System Status

Still some error messages linked to sftp connectivity, but not affecting operations.



## **8 Data Reception from CNES**

On 14/05 there was a network issue on SKRN Ground Station at 20:09 UTC that implied some delay in TM delivery.

## **9 X-Band Data Reception in PXMF**

Due to the recovery of the MM Partition 0 Latch-up, there was TM loss of almost 6 minutes.

## **10 Exceptional Activities**

The recovery of the MM Partition 0 Latch-up, which occurred on 08/05/2011 @ 13:34 UTC was successfully executed on 11/05/2011.

## **11 AOB**

None.



## APPENDIX A: OOL's

Event Logger printout from time: 2011.122.00.00.00.000 to time: 2011.129.00.00.00.000  
Current printout time: 2011.129.07.32.01.243  
Filter info:  
Application : BEHVlimitChecker  
Workstation : All  
Packets type : All  
Packets severity : All  
Message filter : out

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.122.04.07.46.203	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.121.21.05.41.069 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.122.04.07.46.206	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.121.21.05.41.069 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range