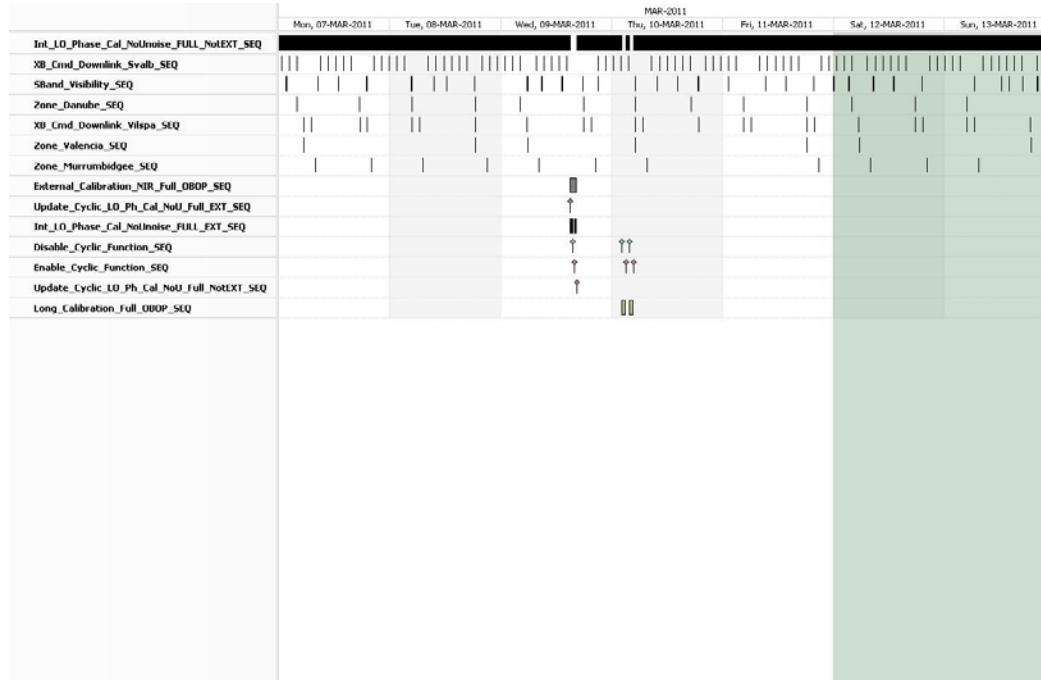|	*Operations Notes*	Topic:	**FOS Report for week 10**
	FOS Team @ ESAC	Date:	from the 07/03/11 to the 14/03/11
		Page:	

1   General Comments

The activities scheduled for this week are those planned for the CW10.

This week contained a **NIR** External Calibration on the 09/03/11 with **ETO** at **15:47 UTC** + **2 Long Calibrations** afterwards on the 10/04/11, and also X_Band passes over Svalbard and ESAC.

2   Mission Planning Deviation

None.

Operations Notes

FOS Team @ ESAC

Topic:
Date:
Page:

FOS Report for week 10
from the 07/03/11 to the 14/03/11

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	2011.068.22.27.21.327	2163C7C
RAM single Bit Error	2011.072.09.56.22.905	215C054

7 FOS System Status

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

	Topic:	**FOS Report for week 10**
Operations Notes	Date:	from the 07/03/11 to the 14/03/11
FOS Team @ ESAC	Page:	

8   Data Reception from CNES

On 07/03/11 (KER-14), we had the same effect of duplicated TM and of some gaps as we had on 23/02 also with KER Ground Station.

On 13/03, the PLPC System detected a TM gap of 7 packets when processing data from AUS-5 dump.

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.

Operations Notes

FOS Team @ ESAC

Topic:
Date:
Page:

FOS Report for week 10
from the 07/03/11 to the 14/03/11

APPENDIX A: OOL's

```
Event Logger printout from time: 2011.066.00.00.00.000 to time: 2011.073.00.00.00.000
Current printout time: 2011.074.08.46.52.463
Filter info:
  Application      : BEHVlimitChecker
  Workstation      : All
  Packets type     : All
  Packets severity : All
  Message filter   : out


Event time              Stream Application Workstation Severity    Type      Message
----------------------------------------------------------------------------------------------------------------------------------
2011.068.18.14.39.471      1   BEHVlimitChecker   plpcprm     WARNING       LOG 2011.068.17.22.56.652 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.068.18.14.39.473      1   BEHVlimitChecker   plpcprm     WARNING       LOG 2011.068.17.22.56.652 NMASME19 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.070.14.05.37.010      1   BEHVlimitChecker   plpcprm     WARNING       LOG 2011.070.09.46.05.221 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.070.14.05.37.013      1   BEHVlimitChecker   plpcprm     WARNING       LOG 2011.070.09.46.05.221 NMASME17 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
```