



1 General Comments

The activities scheduled for this week are those planned for calendar week 06 of year 2014, from 03/02/2014 to 10/02/2014 (DOYs 034 to 044).

The following routine activities were planned during this week (see Gantt chart on next page):

- X-band passes over ESAC and Svalbard.
- One PMS offset including three Short Calibrations on day 06/02/2014 (orbit 22412) at 16:00:00.000z, 16:00:34.800z and 16:01:09.600z
- Local oscillator calibration every 10 minutes.

2 Mission Planning Deviation

No deviations from the nominal planning happened during this week.



Operations Notes

FOS Team @ ESAC

Topic:

Date:

Issue:

FOS Report for week 06
from the 03/02/14 to the 10/02/14

1.0

	FEB-2014						
	Mon, 03-FEB-2014	Tue, 04-FEB-2014	Wed, 05-FEB-2014	Thu, 06-FEB-2014	Fri, 07-FEB-2014	Sat, 08-FEB-2014	Sun, 09-FEB-2014
Int_LO_Phase_Cal_NoUnoise_FULL_NotEXT_SEQ	[Solid black bar]						
XB_Cmd_Downlink_Svalb_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
SBand_Visibility_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
XB_Cmd_Downlink_Vilspa_SEQ	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]	[Vertical bars]
Disable_Cyclic_Function_SEQ				[Diamond]			
PMS_Offset_Calibration_Full_SEQ				[Vertical line]			
Enable_Cyclic_Function_SEQ				[Diamond]			



3 TC Failures

None.

4 Unforeseen Out Of Limits (OOLs)

No relevant Out of limits happened during the present reporting week.

5 On Board Anomalies

No payload anomalies happened during this week.

6 Telemetry On Board Events in the period.

The following RAM Single bit errors were detected during the present reporting period.

Event Description	Severity	Event Time	Parameters
RAM Single Bit Error	W	2014.036.18.42.13.621	2301094
RAM Single Bit Error	W	2014.039.10.43.19.540	22E070C

7 FOS System Status

All FOS subsystems behaved nominally during the present reporting period.

8 Data Reception from CNES

All SBand passes have been nominally acquired and processed by FOS.

9 X-Band Data Reception in PXMF

Not used during the present reporting period since no S-Band passes were lost during this week.

10 Exceptional Activities

None

11 AOB

None



APPENDIX A: OOL's

No relevant Out of Limits can be reported this week.