



1 General Comments

The activities scheduled for this week are those planned for calendar week 05 of year 2014, from 27/01/2014 to 03/02/2014 (DOYs 027 to 034).

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

- X-band passes over ESAC and Svalbard.
- NIR Calibration on day 29/01/2014 (orbit 22988), ETO at 16:46:00.000z.
- One PMS offset including three Short Calibrations on day 30/01/2014 (orbit 22311) at 15:33:00.000z, 15:33:34.800z and 15:34:09.600z
- Local oscillator calibration every 10 minutes.

2 Mission Planning Deviation

No deviations from the nominal planning happened during this week.



	JAN-2014						
	Mon, 27-JAN-2014	Tue, 28-JAN-2014	Wed, 29-JAN-2014	Thu, 30-JAN-2014	Fri, 31-JAN-2014	Sat, 01-FEB-2014	Sun, 02-FEB-2014
Int_LO_Phase_Cal_NoUnoise_FULL_NotEXT_SEQ	████████████████████		████████████████████				
XB_Cmd_Downlink_Svalb_SEQ							
XB_Cmd_Downlink_Vilspa_SEQ							
SBand_Visibility_SEQ							
Update_Cyclic_LO_Ph_Cal_NoU_Full_EXT_SEQ			◆				
External_Calibration_NIR_Full_OBOP_SEQ			█				
Int_LO_Phase_Cal_NoUnoise_FULL_EXT_SEQ			█				
Disable_Cyclic_Function_SEQ			◆	◆			
Enable_Cyclic_Function_SEQ			◆	◆			
Update_Cyclic_LO_Ph_Cal_NoU_Full_NotEXT_SEQ			◆				
PMS_Offset_Calibration_Full_SEQ							



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	WARN	2014.028.22.11.25.972	22AEC14
RAM Single Bit Error	WARN	2014.033.12.24.47.986	21BB934
RAM Single Bit Error	WARN	2014.033.21.44.36.314	20F3A70

7 FOS System Status

All FOS subsystems behaved nominally during the present reporting period.

8 Data Reception from CNES

All S-Band passes have been nominally acquired and processed by FOS.

9 X-Band Data Reception in PXM

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

10 Exceptional Activities

None.



11 AOB

No relevant Out of Limits can be reported this week.



APPENDIX A: OOL's