

Topic: Date: Issue: FOS Report for week 46 from the 11/11/13 to the 18/11/13

1.0

1 General Comments

The activities scheduled for this week are those planned for calendar week 46 of year 2013, from 11/11/2013 to 18/11/2013 (DOYs 315 to 322).

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 14/11/2013 (orbit 21203) at 15:30:35.000z, 15:31:09.800z and 15:31:44.600
- Local oscillator calibration every 10 minutes.

2 Mission Planning Deviation

No deviations from the nominal planning happened during this week.

Topic: Date: Issue: **FOS Report for week 46** from the 11/11/13 to the 18/11/13

1.0

	NOV-2013																	
	Mon,	11-NOV-2	013	Tue, 12-NOV-7	2013	Wed,	3-NOV-20	13 T	hu, 14-M	VOV-2013	Fri	, 15-NOV-:	2013	Sal	t, 16-NOV-2	013 9	un, 17-NOV	-2013
Int_LO_Phase_Cal_NoUnoise_FULL_NotEXT_SEQ																		
SBand_Visibility_SEQ								l					I					
XB_Cmd_Downlink_Svalb_SEQ												**************************************						
XB_Cmd_Downlink_Yilspa_SEQ														1			Ì	
Disable_Cyclic_Function_SEQ										Ŷ								
PMS_Offset_Calibration_Full_SEQ																		
Enable_Cyclic_Function_SEQ										•								

Topic: Date: Issue:

sue:

3 TC Failures

None.

4 Unforeseen Out Of Limits (OOLs)

None, see appendix A for further details

5 On Board Anomalies

None

6 Telemetry On Board Events in the period.

The following RAM single bit errors were detected during this period:

Event Description	Severity	Event Time	Parameters
RAM Single bit error	WARN	2013.315.09.57.49	215530C
RAM Single bit error	WARN	2013.315.22.16.25	22B0C14
RAM Single bit error	WARN	2013.315.22.25.45	2302BD0

7 FOS System Status

No problems during this reporting week.

8 Data Reception from CNES

No problems.

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.



Topic: Date: Issue: **FOS Report for week 46** from the 11/11/13 to the 18/11/13

1.0

APPENDIX A: OOL's

No relevant Out of Limits happened during this week.