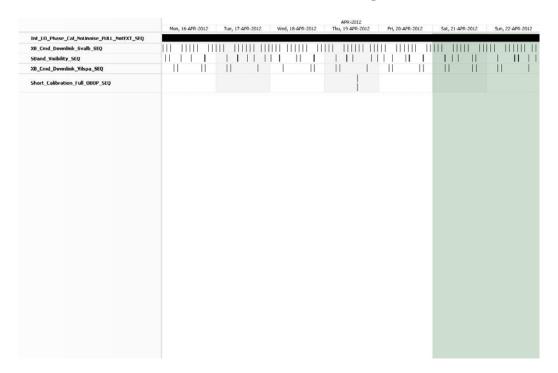
Topic: Date: Issue:

1 10m the 10/04/12 to the 25/04/12

1 General Comments

The activities scheduled for this week are those planned for the CW16.



This week contained a corrective **OCM** (Orbit Correction Manoeuvre) on the 17/04/2012 after the CAM executed on the 07/04/2012 + **PMS Offset Calibration** on the 19/04/2012 in the afternoon, and also X_Band passes over ESAC and Svalbard.

2 Mission Planning Deviation

None.

3 TC Failures

None.

Topic: Date: Issue:

4 Unforseen Out Of Limits (OOLs)

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

5 On Board Anomalies

CMN_Unlock **B3** on the 19/04 at 02:47:52 UTC with proper re-locking afterwards.

No MM Partition Latch-Ups nor autonomous CCU Resets in the period.

Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2012.107.11.10.39.132	21B1580
RAM single Bit Error	WARN	2012.111.22.38.46.179	2311CA4

7 FOS System Status

MUST2 fully accessible and with TM up to date.

Data Reception from CNES

No gaps nor missing passes in the period.

Topic: Date: Issue:

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 16 from the 16/04/12 to the 23/04/12

1.0

APPENDIX A: OOL's

Event Logger printout from time: 2012.107.00.00.00.000 to time: 2012.111.09.00.00.000

Current printout time: 2012.111.07.38.25.842

Filter info:

Application : BEHVlimitChecker

Workstation : All Packets type : All Packets severity : All Message filter : out

Event time	Stream Application Workstation Severity	Type	Message
2012.109.00.43.37.740	1 BEHVlimitChecker plpcprm	ERROR	LOG 2012.108.22.09.44.560 NTLHK022 VAL: Disabled STATE: Enabled STATUS limit is out of nominal
range			
2012.109.04.29.18.065	1 BEHVlimitChecker plpcprm	WARNING	LOG 2012.109.01.14.27.856 NMASME08 VAL: 21 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.109.04.29.18.068	1 BEHVlimitChecker plpcprm	WARNING	LOG 2012.109.01.14.27.856 NMASMEll VAL: 21 LOW : 0 HIGH : 0 SOFT limit is out of nominal range
2012.110.05.35.40.335	1 BEHVlimitChecker plpcprm	WARNING	LOG 2012.109.22.31.28.532 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.110.05.35.40.338	1 BEHVlimitChecker plpcprm	WARNING	LOG 2012.109.22.31.28.532 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2012.110.05.43.19.116	1 BEHVlimitChecker plpcprm	ERROR	LOG 2012.110.02.47.52.683 SPM19162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2012.110.05.43.19.247	1 BEHVlimitChecker plpcprm	ERROR	LOG 2012.110.02.47.57.483 SPM19167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range