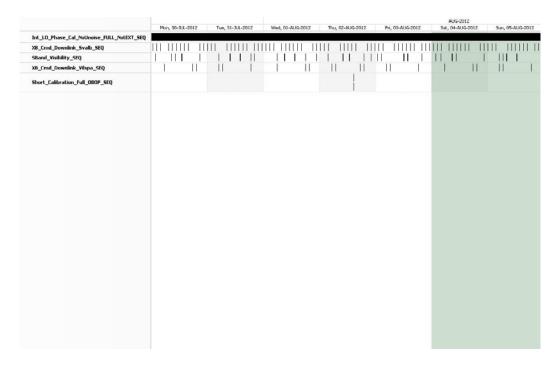
Topic: Date: Issue:

General Comments

The activities scheduled for this week are those planned for the CW31.



This week contained the **PMS Offset Calibration** on the 02/08/2012in the afternoon and X_Band passes over ESAC and Svalbard.

Mission Planning Deviation

None from agreed plan.

TC Failures

None.

4 Unforseen Out Of Limits (OOLs)

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

5 On Board Anomalies

One unlock of $\bf B3$ and one unlock of $\bf H1$ on the 31/07/2012 at 09:41:46.027 and at 09:45:29.231 UTC respectively. CEC Team confirmed that the instrument recovered itself successfully from the two CMN Unlocks.

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

6 Telemetry On Board Events in the period.

| Event Description | Severity | Event Time | Parameters |
|--------------------------|----------|-------------------|------------|
| | | | |
| | | | |

7 FOS System Status

New Dell machine configured successfully to operate as our PLPC External Server. Some tests in collaboration with CNES have been carried out and with support from GMV.

8 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 31

from the 30/07/12 to the 06/08/12

1.0

APPENDIX A: OOL's

Event Logger printout from time: 2012.212.00.00.00.000 to time: 2012.216.07.38.20.301

Current printout time: 2012.216.07.17.18.235

Filter info:

Application : BEHVlimitChecker

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

| Event time | Stream Application Workstation Severity | Туре | Message |
|-----------------------|---|---------|---|
| 2012.213.10.19.38.079 | 1 BEHVlimitChecker plpcprm | ERROR | LOG 2012.213.09.41.46.027 SPM19162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range |
| 2012.213.10.19.38.228 | 1 BEHVlimitChecker plpcprm | ERROR | LOG 2012.213.09.41.52.027 SPM19167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range |
| 2012.213.10.19.44.636 | 1 BEHVlimitChecker plpcprm | ERROR | LOG 2012.213.09.45.29.231 SPM11162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range |
| 2012.213.10.19.44.807 | 1 BEHVlimitChecker plpcprm | ERROR | LOG 2012.213.09.45.35.231 SPM11167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range |
| 2012.214.06.22.51.023 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.213.21.05.26.021 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range |
| 2012.214.06.22.51.024 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.213.21.05.26.021 NMASME14 VAL: 1 LOW : 0 HIGH : 0 SOFT limit is out of nominal range |
| 2012.214.13.55.43.584 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.214.09.33.49.221 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range |
| 2012.214.13.55.43.586 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.214.09.33.49.221 NMASME11 VAL: 1 LOW : 0 HIGH : 0 SOFT limit is out of nominal range |
| 2012.216.02.57.49.624 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.216.01.15.55.356 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range |
| 2012.216.02.57.49.627 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.216.01.15.55.356 NMASME13 VAL: 1 LOW : 0 HIGH : 0 SOFT limit is out of nominal range |
| 2012.216.12.57.37.020 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.216.10.05.30.448 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range |
| 2012.216.12.57.37.023 | 1 BEHVlimitChecker plpcprm | WARNING | LOG 2012.216.10.05.30.448 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range |