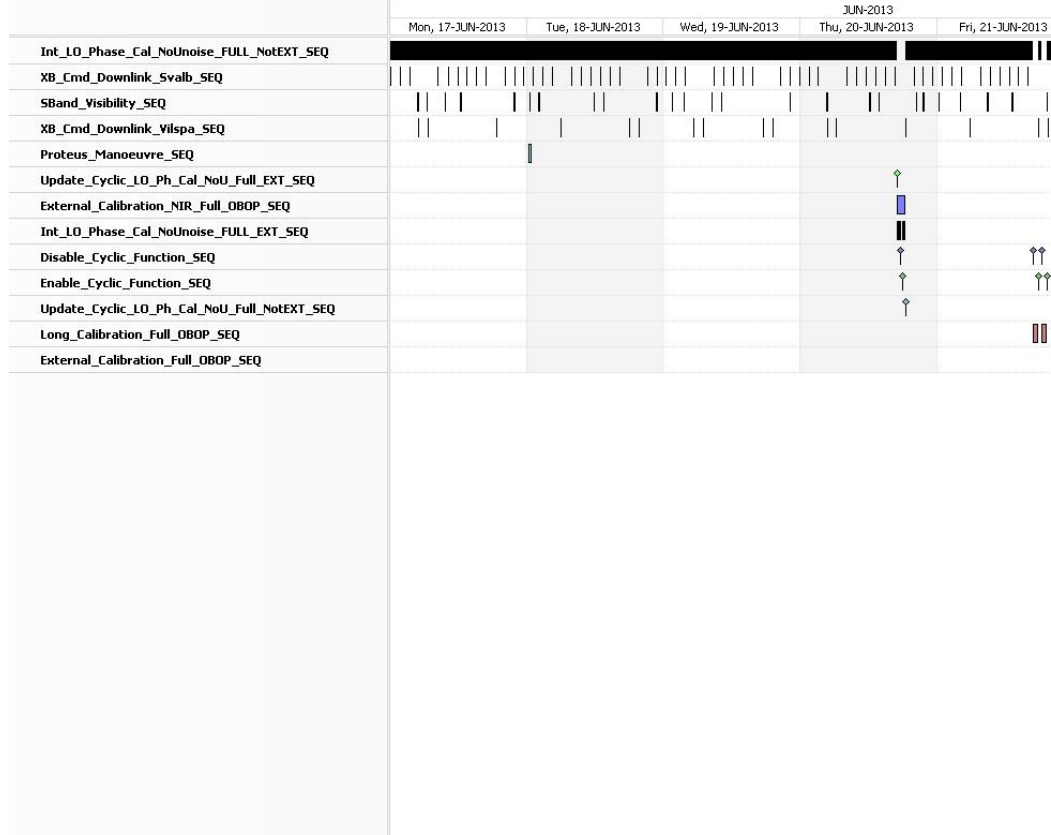




1 General Comments

The activities scheduled for this week are those planned for the CW25.



This week is scheduled.

- X-Band Passes over ESAC and Svalbard.
- NIR External Calibration scheduled on 20/06/2013

ECM Parameters

BT= 3.820763

RMS= 0.056888

Moon Elevation= -24.841553

Sun Elevation=-8.670232

RA= 4.624674

- 2 LONG Calibration scheduled on 21/06/2013
- 2 FTRs Solstice Calibration scheduled on 22/06/2013



2 Mission Planning Deviation

OCM Scheduled for 17/06/2013 cancelled due to previous manoeuvre executed the week before.

A collision risk between SMOS and debris Iridium33 was raised by JsPOC few days ago with confirmation on 13/06/2013.

Taking into account the timing, and the advice of the CNES collision team, the avoidance manoeuvre was uploaded on 12/06 to mitigate the risk instead the previously planned for 17/06/2013.

3 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

None

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	Warn	2013.169.22.06.48.535	21FAD98
RAM single Bit Error	Warn	2013.171.22.01.54.960	20B00BC
OBOP_Already_Active	Warn	2013.173.16.20.45.199	NA
OBOP_Already_Active	Warn	2013.173.16.36.56.016	NA

7 FOS System Status

- CNES still cannot access the ISDN line at ESAC. Only rt-esac-smos-backup is available the primary router was physically removed by EoNet at the end of March of 2013.



8 X-Band Data Reception in PXMF

- No events on board in the period were causing loss of sensed data.

9 Exceptional Activities

- On 20/06/2013 Eonet intervention for Svalbard IOS upgrade of network switches. No impact in the reception of S-Band passes, delays in the reception of X-Band telemetry.



APPENDIX A: OOL's

Event Logger printout from time: 2013.168.00.00.00.000 to time: 2013.175.00.00.00.000
Current printout time: 2013.147.00.00.00.000

Filter info:

Application : BEHVlimitChecker
Workstation : All
Packets type : All
Packets severity : WARNING, INFORMATION (excluded)
Message filter :

Event time	Stream	Application	Workstation	Severity	Type	Message
2013.168.05.27.44.091	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.19.28.41.528 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.27.44.095	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.19.28.41.528 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.28.41.196	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.20.01.23.537 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.28.41.209	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.20.01.23.537 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.29.30.745	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.20.29.47.548 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.29.30.749	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.20.29.47.548 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.30.41.753	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.21.10.27.187 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.30.41.755	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.21.10.27.187 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.31.31.407	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.21.38.52.397 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.31.31.413	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.21.38.52.397 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.32.42.266	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.22.19.32.011 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.32.42.268	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.22.19.32.011 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.33.32.301	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.22.47.56.043 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.33.32.304	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.22.47.56.043 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.34.43.228	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.23.28.35.651 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.34.43.232	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.23.28.35.651 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.35.32.741	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.23.56.59.666 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.35.32.744	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.167.23.56.59.666 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.36.47.293	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.00.39.39.286 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.36.47.298	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.00.39.39.286 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.37.36.893	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.01.08.03.307 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.37.36.896	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.01.08.03.307 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.38.47.827	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.01.48.42.942 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.38.47.832	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.01.48.42.942 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.39.48.001	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.02.17.08.147 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.39.48.004	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.02.17.08.147 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.40.59.088	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.02.57.47.785 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.40.59.110	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.02.57.47.785 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.41.48.517	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.03.26.11.795 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.41.48.519	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.03.26.11.795 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.42.15.770	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.03.41.45.409 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.42.15.771	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.03.41.45.409 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.42.59.766	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.04.07.01.011 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.42.59.770	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.04.07.01.011 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.43.49.345	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.04.35.25.022 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.05.43.49.353	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.04.35.25.022 NMASME13 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2013.168.07.04.35.545	1	BEHVlimitChecker	plpcprn	WARNING	LOG	2013.168.05.18.35.865 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range

