



1 General Comments

The activities scheduled for this week are those planned for the CW28.

	Mon, 11-Jul-2011	Tue, 12-Jul-2011	Wed, 13-Jul-2011	Thu, 14-Jul-2011	Fri, 15-Jul-2011	Sat, 16-Jul-2011	Sun, 17-Jul-2011
Int_I/O_Phase_Cal_NoInoise_FU1_NoEXT_SEQ	[Shaded]						
XB_Cmd_Downlink_Svalb_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
SBand_Visibility_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
XB_Cmd_Downlink_Ylspa_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
Zone_Valencia_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
Zone_Danube_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
External_Calibration_NIR_Full_OROP_SEQ		[Bar]					
Update_Cyclic_I/O_Ph_Cal_NoJ_Full_EXT_SEQ		[Bar]					
Int_I/O_Phase_Cal_NoInoise_FU1_FXT_SEQ		[Bar]					
Disable_Cyclic_Function_SEQ		[Bar]					
Enable_Cyclic_Function_SEQ		[Bar]					
Update_Cyclic_I/O_Ph_Cal_NoJ_Full_NoEXT_SEQ		[Bar]					
Zone_ArmaMail_SEQ	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]	[Bar]
Short_Calibration_Full_OROP_SEQ		[Bar]		[Bar]			

This week contained a **NIR** External Calibration on the 12/07/11 with **ETO** at **14:30 UTC** + **PMS Offset Calibration** on the 14/07/11, and also X_Band passes over ESAC and Svalbard.

2 Mission Planning Deviation

None from agreed plan.

3 TC Failures

None.



4 Unforeseen Out Of Limits (OOLs)

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

5 On Board Anomalies

CMN Unlock (B2) with proper relocking on the 14/07/11, at 04:00:34 UTC.

No MM Latch-Ups in the period.

6 Telemetry On Board Events in the period.

Event Description	Severity	Event Time	Parameters
RAM single Bit Error	WARN	2011.194.22.55.52.094	23B28C0
RAM single Bit Error	WARN	2011.196.10.35.43.654	2129AF4
RAM single Bit Error	WARN	2011.196.23.39.14.093	200FFA0
RAM single Bit Error	WARN	2011.197.23.05.05.253	2053D64

7 FOS System Status

Still some error messages linked to sftp connectivity, but not affecting operations.

8 Data Reception from CNES

No gaps nor missing passes in the period.



9 X-Band Data Reception in PXMF

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

10 Exceptional Activities

Connexion to ESAC failed on 13/07/2011 at 12:00 UTC because of a slip after an intervention remotely from GMV to ESAC.

We went back to nominal configuration at around 13:00 UTC.

11 AOB

None.



APPENDIX A: OOL's

Event Logger printout from time: 2011.192.00.00.00.000 to time: 2011.199.00.00.00.000

Current printout time: 2011.199.07.16.49.024

Filter info:

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

Event time	Stream	Application	Workstation	Severity	Type	Message
2011.192.10.44.32.714	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.192.07.38.24.306 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.192.10.44.32.715	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.192.07.38.24.306 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.193.03.08.30.269	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.192.22.13.34.392 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.193.03.08.30.271	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.192.22.13.34.392 NMASME10 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.193.10.05.08.859	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.193.07.54.10.703 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.193.10.05.08.861	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.193.07.54.10.703 NMASME15 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.195.03.28.46.580	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.194.21.37.20.364 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.195.03.28.46.582	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.194.21.37.20.364 NMASME10 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.195.07.07.43.399	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.195.04.00.34.969 SPM18167 VAL: UNLOCK STATE: LOCK STATUS limit is out of nominal range
2011.195.07.07.43.399	1	BEHVlimitChecker	plpcprm	ERROR	LOG	2011.195.04.00.34.969 SPM18162 VAL: NOT-OK STATE: OK STATUS limit is out of nominal range
2011.195.22.47.42.817	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.195.21.23.13.931 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.195.22.47.42.822	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.195.21.23.13.931 NMASME16 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.06.41.15.270	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.02.09.47.692 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.06.41.15.272	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.02.09.47.692 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.14.07.00.509	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.11.41.50.394 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.14.07.00.511	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.11.41.50.394 NMASME20 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.20.12.01.638	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.16.55.44.566 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.196.20.12.01.639	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.196.16.55.44.566 NMASME14 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.197.19.36.12.914	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.197.17.34.29.785 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.197.19.36.12.916	1	BEHVlimitChecker	plpcprm	WARNING	LOG	2011.197.17.34.29.785 NMASME18 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range