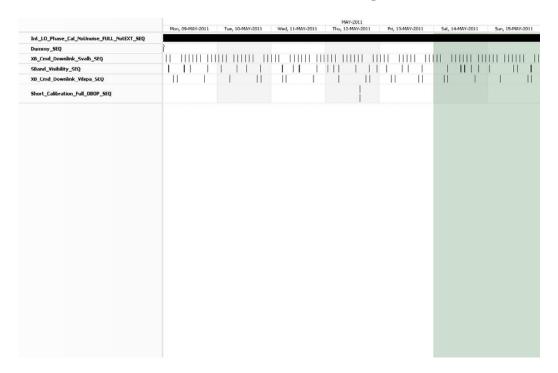
Topic: Date: Page:

#### 1 General Comments

The activities scheduled for this week are those planned for the CW19.



This week contained 3 consecutive Short Calibrations (**PMS Offset Calibration**) on the 12/05/11, and also X\_Band passes over Svalbard and ESAC.

## 2 Mission Planning Deviation

None.

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#### 3 TC Failures

None

## 4 Unforseen Out Of Limits (OOLs)

Parameter	Description	OOL Time	Value

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

### 5 On Board Anomalies

No MM Latch-Ups nor CMN Unlocks in the period.

## 6 Telemetry On Board Events in the period.

<b>Event Description</b>	Event Time	Parameters
RAM single Bit Error	2011.134.10.08.45.040	205FE98

## 7 FOS System Status

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

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# 8 Data Reception from CNES

On 14/05 there was a network issue on SKRN Ground Station at 20:09 UTC that implied some delay in TM delivery.

### 9 X-Band Data Reception in PXMF

Due to the recovery of the MM Partition 0 Latch-up, there was TM loss of almost 6 minutes.

### **10 Exceptional Activities**

The recovery of the MM Partition 0 Latch-up, which occurred on 08/05/2011 @ 13:34 UTC was successfully executed on 11/05/2011.

#### **11 AOB**

None.



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FOS Report for week 19 from the 09/05/11 to the 16/05/11

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### **APPENDIX A: OOL's**

Event Logger printout from time: 2011.129.00.00.00.000 to time: 2011.136.00.00.00.000

Current printout time: 2011.136.07.35.59.408

Filter info:

Application : BEHVlimitChecker

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

Event time	Stream Application Works	tation Severity	Type	Message
2011.129.02.53.12.850	1 BEHVlimitChecker	plpcprm	ERROR	LOG 2011.128.19.21.34.293 DMASME37 VAL: False STATE: True STATUS limit is out of nominal range
2011.129.02.53.12.850	1 BEHVlimitChecker	plpcprm	ERROR	LOG 2011.128.19.21.34.293 DMASME12 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.129.07.07.26.638	1 BEHVlimitChecker	plpcprm	ERROR	LOG 2011.129.02.27.57.317 DMASME12 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.132.06.42.59.691	1 BEHVlimitChecker	plpcprm	ERROR	LOG 2011.131.12.28.42.346 DMASME12 VAL: OFF STATE: ON STATUS limit is out of nominal range
2011.132.06.45.03.375	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.13.40.01.574 NMASME09 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.06.990	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.16.25.593 NMASME08 VAL: 136 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.06.991	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.16.25.593 NMASME09 VAL: 195 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.06.995	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.16.25.593 NMASME10 VAL: 136 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.07.703	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.16.50.794 NMASME08 VAL: 76 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.07.704	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.16.50.794 NMASME10 VAL: 76 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.09.477	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.17.51.994 NMASME09 VAL: 76 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.46.14.844	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.14.20.53.196 NMASME09 VAL: 6 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.55.42.932	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.19.46.08.967 NMASME08 VAL: 1 LOW :0 HIGH :0 SOFT limit is out of nominal range
2011.132.06.55.42.933	1 BEHVlimitChecker	plpcprm W	ARNING	LOG 2011.131.19.46.08.967 NMASME19 VAL: 1 LOW : 0 HIGH : 0 SOFT limit is out of nominal range