

Topic: Date:

Issue:

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the 7^{th} calendar week of 2018:

12 FEB 2018 to 19 FEB 2018 (DOYs 043 to 050).

The following routine activities were planned this week (see Gantt chart on next page and CRF 718).

- One PMS Offset on 15 FEB 2018 (DOY 046), including three Short Calibrations at 07:18:00.0z, 07:18:34.8z, and 07:19:09.6z (orbit 43559).
- Local Oscillator Calibrations every 10 minutes.
- *X* band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



Schedule Name: 2018_w07_cr ### Display start: 12-02-2018 00:00:00.000 ### Display end: 19-02-2018 00:00:00.000

Date	12/2/2018	13/2/2018	14/2/2018	15/2/2018	16/2/2018	17/2/2018	18/2/2018
SMOS Sequences							
Disable_Cyclic_Funct ion_SEQ				•			
Enable_Cyclic_Functi on_SEQ				•			
Int_LO_Phase_Cal_N noise_FULL_NotEXT_ Q							
PMS_Offset_Calibrati on_Full_SEQ				I			
SBand_Visibility_SEQ XB_Cmd_Downlink_S b_SEQ							
XB_Cmd_Downlink_V pa_SEQ	11 1	1 1		11 II	I 11	11	I II

Operations Notes — FOS Team @ ESAC



Operations Notes FOS Team @ ESAC Reported by:

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1.0

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3 TC Failures

None.

4 On Board Anomalies

None.

5 On Board Events Telemetry

The following RAM Single Bit errors befell this week:

Event Description	Packet ID	Severity	Event Time	Parameters
RAM single Bit Error	730	WARN	2018-02-15T23:21:25	20456E4
RAM single Bit Error	730	WARN	2018-02-15T22:11:32	21DF38C
RAM single Bit Error	730	WARN	2018-02-13T22:09:25	22EC3C0

6 FOS Systems Status

All FOS systems nominal.

7 Data Reception from CNES

All S band passes were correctly received from CNES and successfully processed by the FOS PLPC system .:

8 X Band Data Reception in PXMF

None, all S band passes successfully received and processed.

9 Exceptional Activities

None.

10 AOB

None.

APPENDIX A: OOLs

No relevant Out of Limits were received this week