

Topic: Date:

Issue:

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the 44^{th} calendar week of 2019:

28 OCT 2019 to 04 NOV 2019 (DOYs 301 to 308).

The following routine activities were planned this week (see Gantt chart on next page and CRF 843).

- One PMS Offset on 31 OCT 2019 (DOY 304), including three Short Calibrations at 06:29:00.0z, 06:29:34.8z, and 06:30:09.6z (orbit 52523).
- Local Oscillator Calibrations every 10 minutes.
- *X* band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.

	Operations Notes FOS Team @ ESAC	Topic: Date:	FOS Report for week 44, year 2019 from 28 OCT 2019 to 04 NOV 2019
SMOS	Reported by:	Issue:	1.0
	J. Fauste/J.M. Castro Cerón		

Schedule Name: 2019_w44_cr ### Display start: 28-10-2019 00:00:00.000 ### Display end: 04-11-2019 00:00:00.000

Date	28/10/2019	29/10/2019	30/10/2019	31/10/2019	1/11/2019	2/11/2019	3/11/2019
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	-			1			
SBand_Visibility_SEQ XB_Cmd_Downlink_S b_SEQ							
XB_Cmd_Downlink_V pa_SEQ	1 11	11 1	1 11	11 11	11 1	1 11	



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3 TC Failures

None.

4 On Board Anomalies

None.

5 On Board Events Telemetry

No relevant on board event packets were received this week.

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 parameters were received this week.