



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 20, year 2017

from 15 MAY 2017 to 22 MAY 2017

1.0

1 General Comments

Activities scheduled for this week are those planned for the 20th calendar week of 2017:

15 MAY 2017 to 22 MAY 2017 (DOYs 135 to 142).

The following routine activities were planned this week (see Gantt chart on next page and CRF 659):

- One PMS Offset on 18 MAY 2017 (DOY 138), including three Short Calibrations at 07:44:30.0z, 07:45:04.8z, and 07:45:39.6z (orbit 39631).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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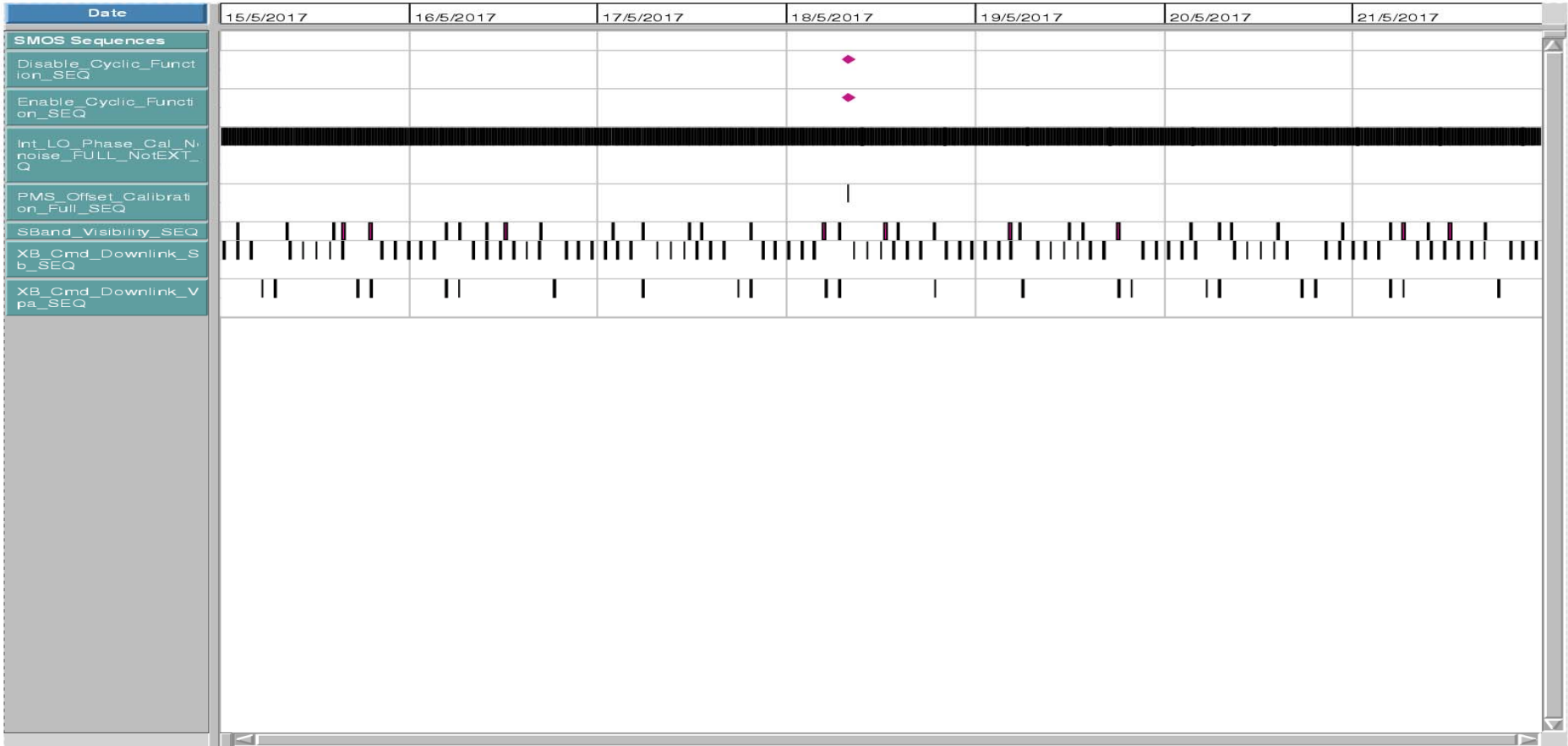
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Schedule Name: 2017_w20_cr ### Display start: 15-05-2017 00:00:00.000 ### Display end: 22-05-2017 00:00:00.000





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3 TC Failures

None.

4 Unforeseen Out of Limits (OOLs)

None.

5 On Board Anomalies

None.

6 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	2017-05-15T10:51:43	239DE94
RAM single Bit Error	730	WARN	2017-05-15T22:00:52	239DE94
RAM single Bit Error	730	WARN	2017-05-18T21:08:29	239DE94
RAM single Bit Error	730	WARN	2017-05-19T00:03:48	239DE94

7 FOS Systems Status

All FOS systems nominal.

8 Data Reception from CNES

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

9 X Band Data Reception in PXMF

None, all S band passes successfully received and processed.

10 Exceptional Activities

None.

11 AOB

None.

APPENDIX A: OOLs

No relevant Out of Limits were received this week.