



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 18, year 2021

from 03 MAY 2021 to 10 MAY 2021

1.0

1 General Comments

Activities scheduled for this week are those planned for the 18th calendar week of 2021:

03 MAY 2021 to 10 MAY 2021 (DOYs 123 to 130).

The following routine activities were planned this week (see Gantt chart on next page and CRF 965).

- One PMS Offset on 06 MAY 2021 (DOY 126), including three Short Calibrations at 06:01:00.0z, 06:01:34.8z, and 06:02:09.6z (orbit 60480).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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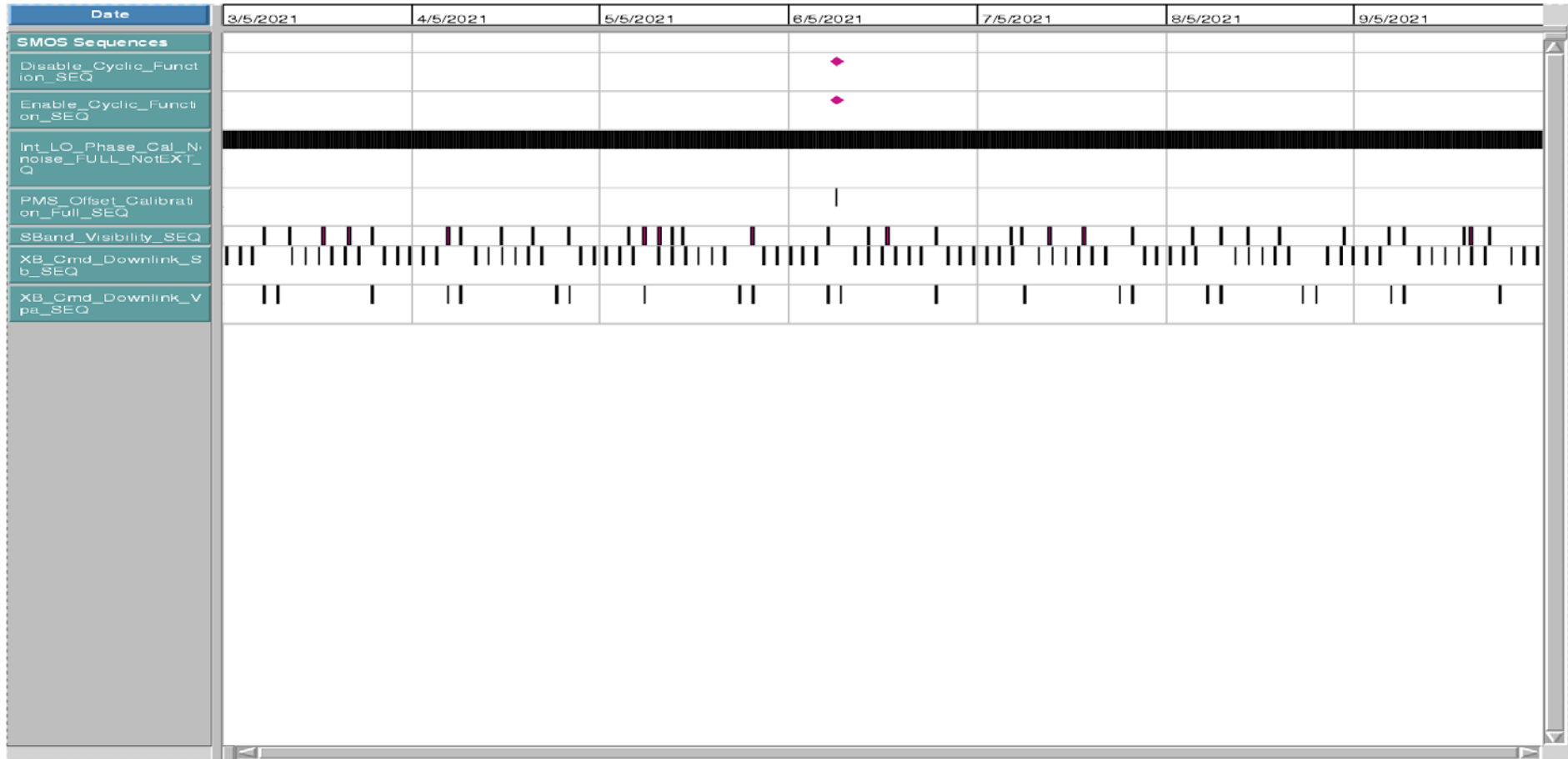
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Schedule Name: 2021_w18_cr ### Display start: 03-05-2021 00:00:00.000 ### Display end: 10-05-2021 00:00:00.000





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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	2021-05-03T17:18:39	202372C
RAM single Bit Error	730	WARN	2021-05-08T23:20:33	23C08A8
RAM single Bit Error	730	WARN	2021-05-09T12:25:47	22B5FA8

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 happened this week.