



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 40, year 2022

from 03 OCT 2022 to 10 OCT 2022

1.0

1 General Comments

Activities scheduled for this week are those planned for the 40th calendar week of 2022:

03 OCT 2022 to 10 OCT 2022 (DOYs 276 to 283).

The following routine activities were planned this week (see Gantt chart on next page and CRF 1077).

- One PMS Offset on 06 OCT 2022 (DOY 279), including three Short Calibrations at 06:38:30.0z, 06:39:04.8z, and 06:39:39.6z (orbit 67934).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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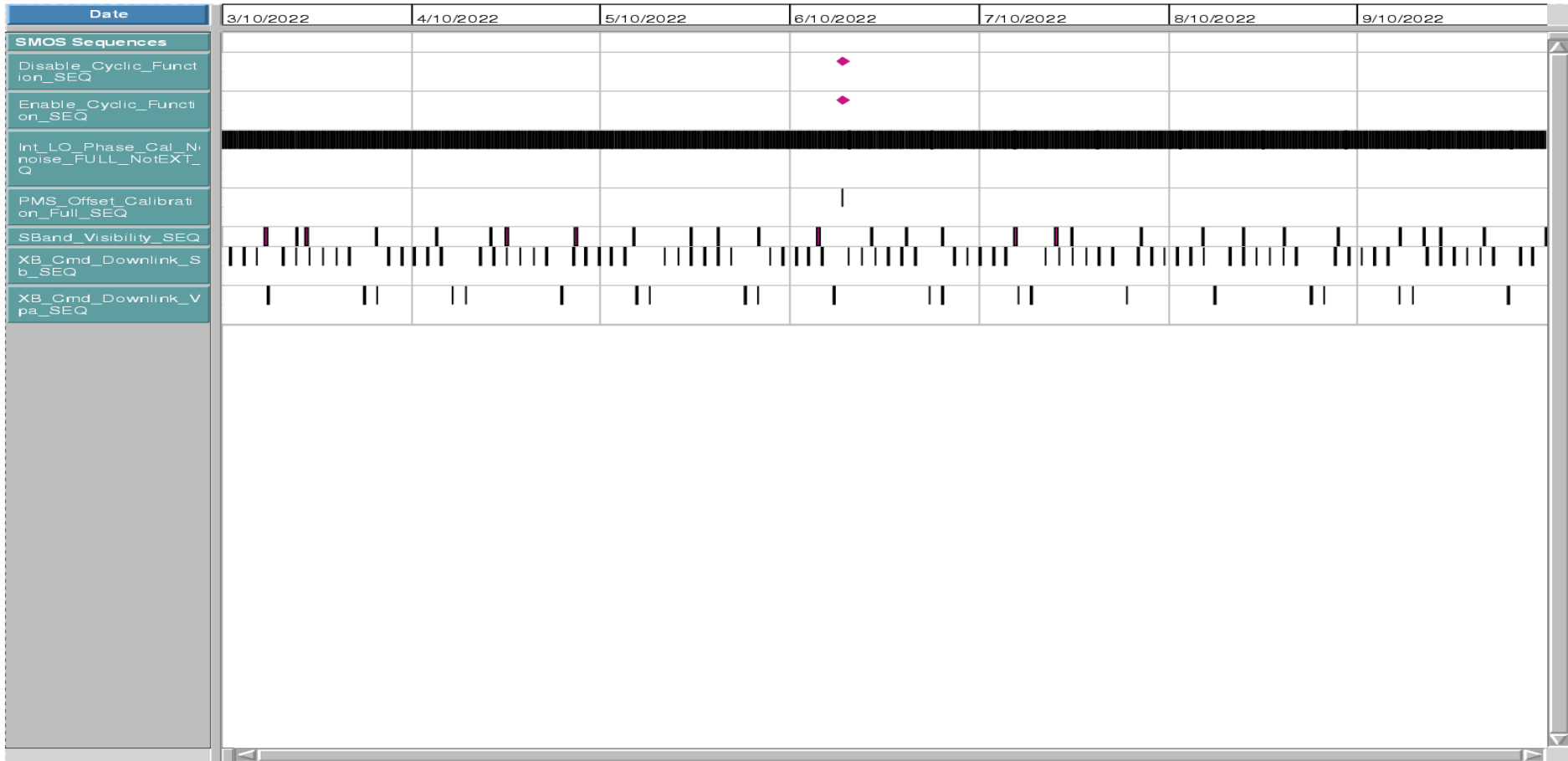
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Schedule Name: 2022_w40_cr ### Display start: 03-10-2022 00:00:00.000 ### Display end: 10-10-2022 00:00:00.000





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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	2022-10-08T21:57:41	20F07E4

6 FOS Systems Status

New Ng-WebMUST graphical interface was installed on SMTA machine on the 4 of October 2022. The new interface is reached through link <http://smta.smos.eo.esa.int/ng-webmust>

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 on FOS PLPC system during this reporting period.