



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 50, year 2022

from 12 DEC 2022 to 19 DEC 2022

1.0

1 General Comments

Activities scheduled for this week are those planned for the 50th calendar week of 2022:

12 DEC 2022 to 19 DEC 2022 (DOYs 346 to 353).

The following routine activities were planned this week (see Gantt chart on next page and CRF 1090).

- Two LONG Calibrations on 15 DEC 2022 (DOY 349), which encompassed two ascending semi-orbital periods starting at 14:19:00z (orbit 68946) and 16:00:00z (orbit 68947).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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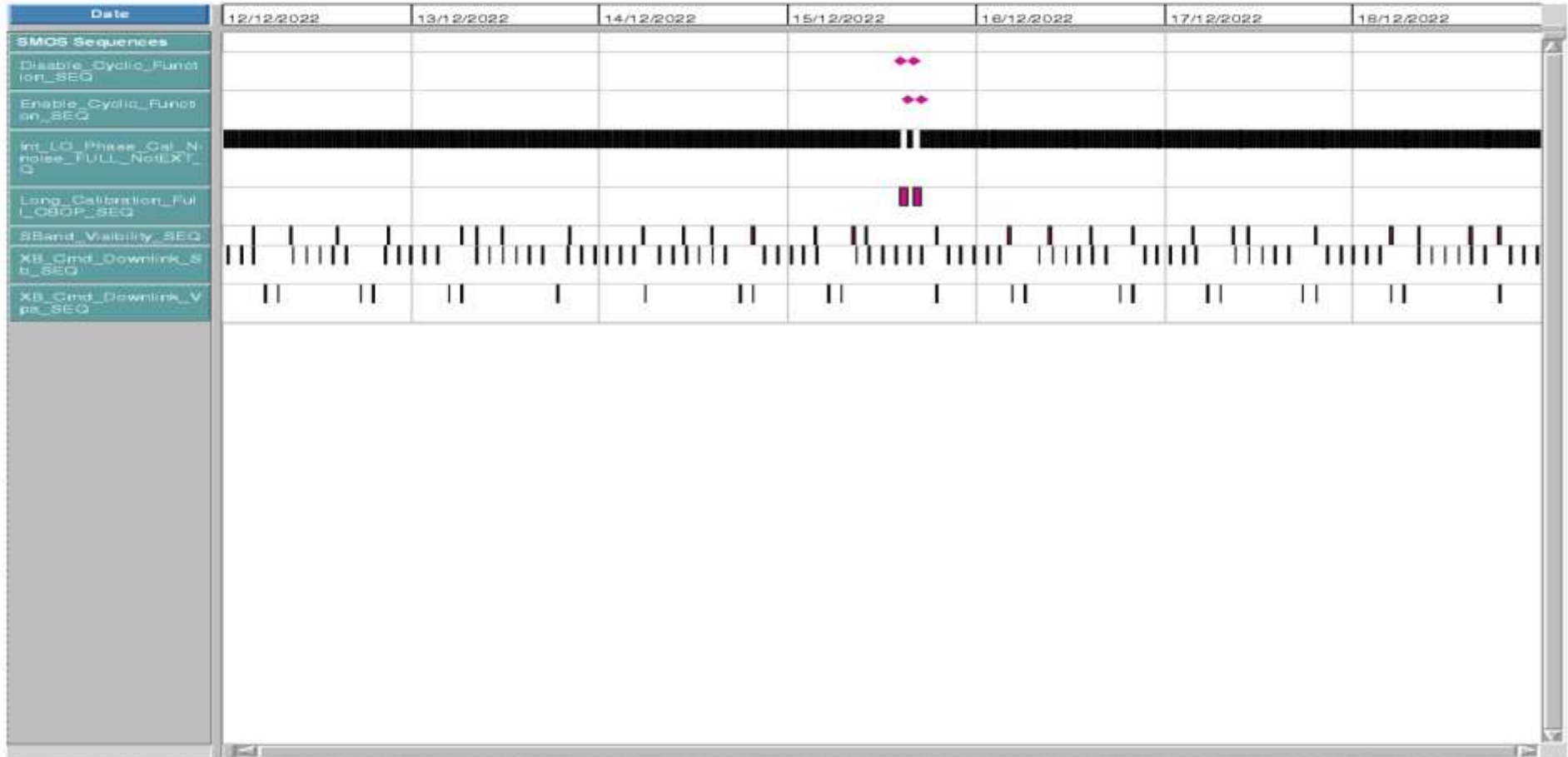
Date:

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Schedule Name: 2022_w50_or ### Display start: 12-12-2022 00:00:00.000 ### Display end: 19-12-2022 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	2022-12-12T22:16:25.442	23AB564

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 in the PLPC system.