



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 35, year 2023

from 28 AUG 2023 to 04 SEP 2023

1.0

1 General Comments

Activities scheduled for this week are those planned for the 35th calendar week of 2023:

28 AUG 2023 to 04 SEP 2023 (DoYs 240 to 247).

The following routine activities were planned this week (see Gantt chart on next page and CRF n° 1142).

- One PMS Offset on 31 AUG 2023 (DoY 243), including three Short Calibrations at 06:30:30.0z, 06:31:04.8z, and 06:31:39.6z (orbit 72668).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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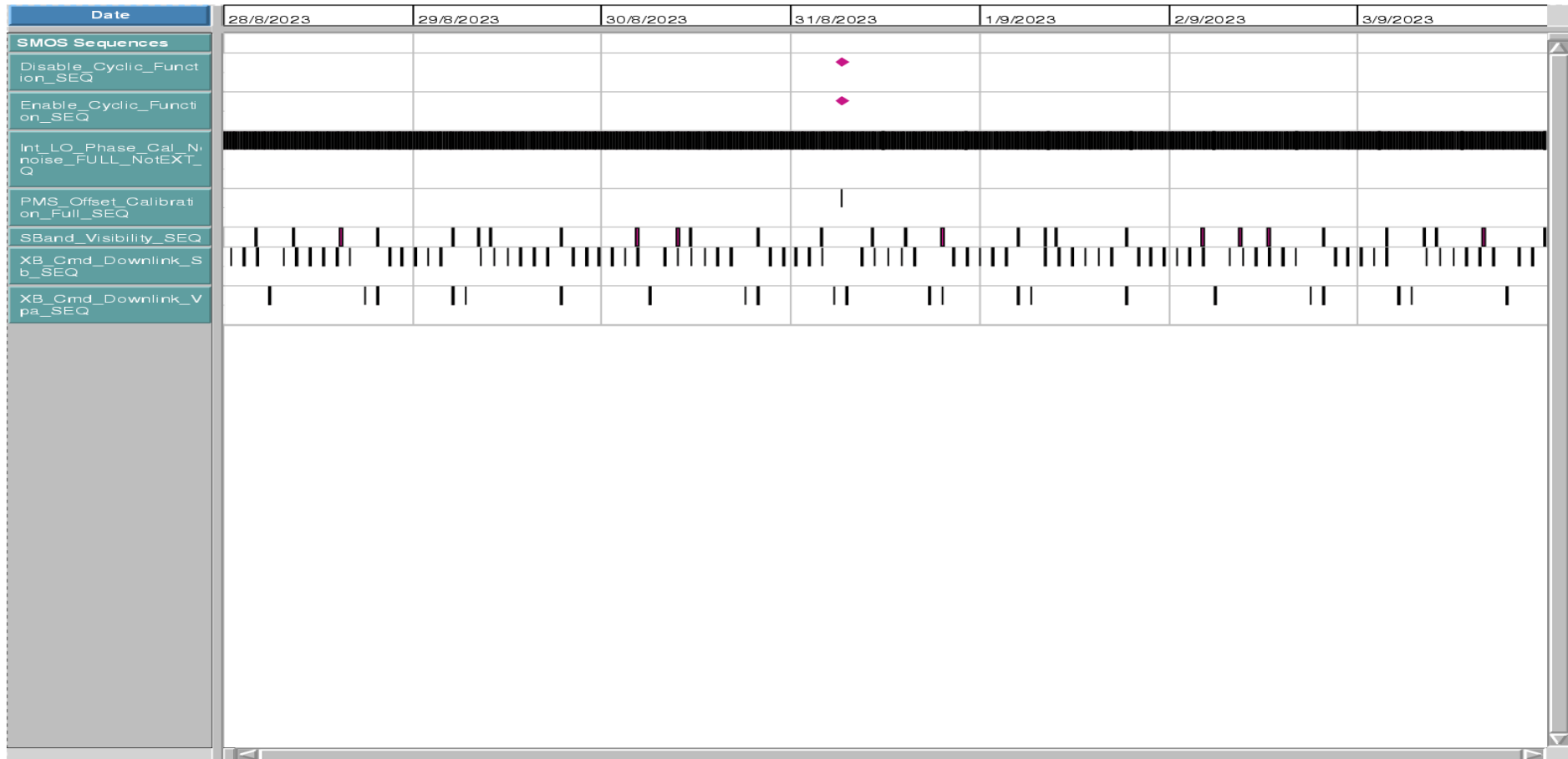
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Schedule Name: 2023_w35_cr ### Display start: 28-08-2023 00:00:00.000 ### Display end: 04-09-2023 00:00:00.000





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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	WARNING	2023.240.21.33.31	21D302C
RAM Single Bit Error	730	WARNING	2023.244.09.48.11	235C35C
RAM Single Bit Error	730	WARNING	2023.244.23.52.32	20594B8

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.