

Operations Notes

FOS Team @ ESAC Reported by:

Topic: Date: Issue: FOS Report for week 51, year 2023 from 18 DEC 2023 to 25 DEC 2023

1.0

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the 51st calendar week of 2023:

18 DEC 2023 to 25 DEC 2023 (DoYs 352 to 359).

The following routine activities were planned this week (see Gantt chart on next page and CRF N° 1168).

- One PMS Offset on 21 DEC 2023 (DoY 355), including three Short Calibrations at 07:10:30.0z, 07:11:04.8z, and 07:11:39.6z (orbit 74280).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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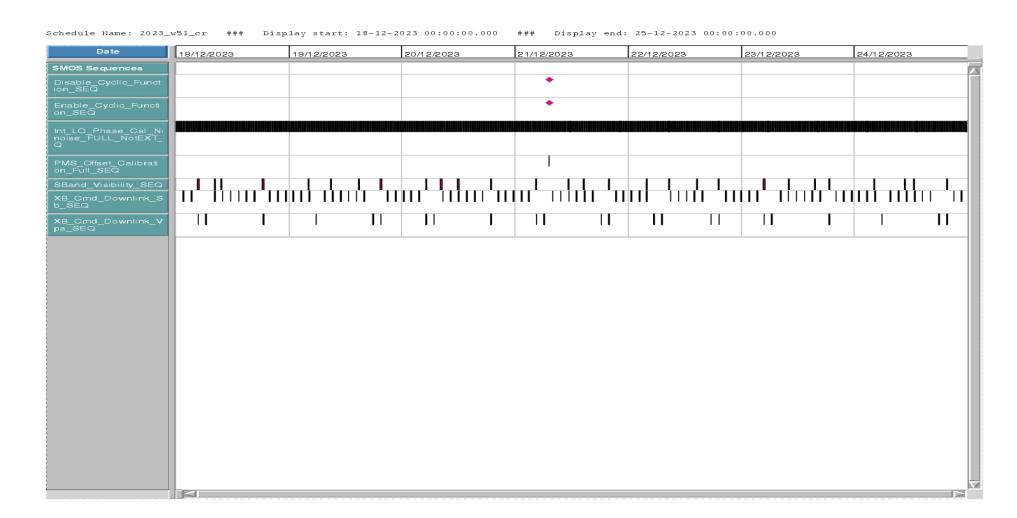
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3 TC Failures

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	2023.354.20.51.39.578	23CFFFC

Topic:

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Issue:

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.