

Operations Notes

FOS Team @ ESAC Reported by:

Topic: Date: Issue: FOS Report for week 06, year 2021 from 08 FEB 2021 to 15 FEB 2021

1.0

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the 06th calendar week of 2021:

08 FEB 2021 to 15 FEB 2021 (DOYs 039 to 046).

The following routine activities were planned this week (see Gantt chart on next page and CRF 946).

- One PMS Offset on 11 FEB 2021 (DOY 042), including three Short Calibrations at 05:31:00.0z, 05:31:34.8z, and 05:32:09.6z (orbit 59271).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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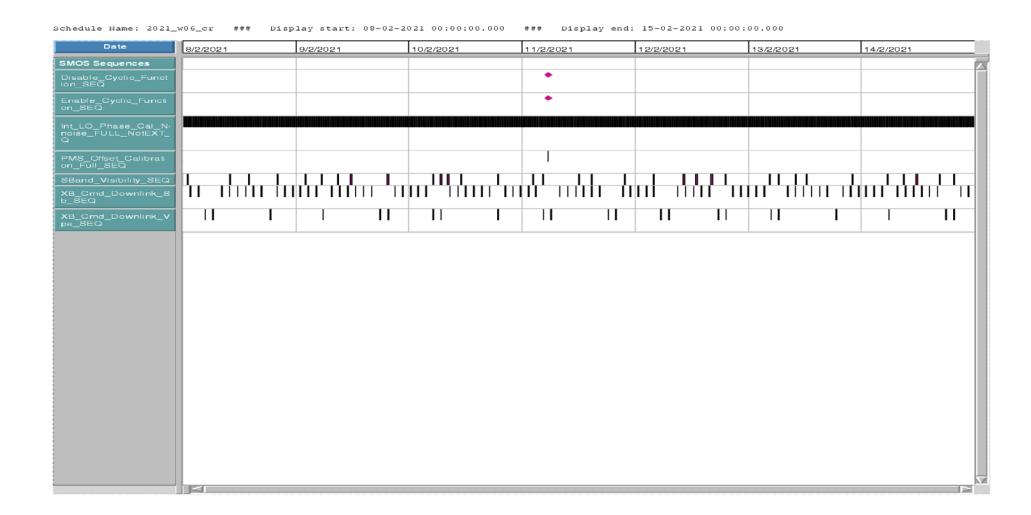
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3 TC Failures

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	WARN	2021-02-12T23:05:47	2218508
RAM single Bit Error	730	WARN	2021-02-10T09:57:24	2027068

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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.