

Operations Notes

FOS Team @ ESAC Reported by:

J. Fauste/J.M. Castro Cerón

Topic: FOS Report for week 32, year 2017 Date:

from 07 AUG 2017 to 14 AUG 2017

1.0

General Comments

Activities scheduled for this week are those planned for the 32nd calendar week of 2017:

Issue:

07 AUG 2017 to 14 AUG 2017 (DOYs 219 to 226).

The following routine activities were planned this week (see Gantt chart on next page and CRF 676):

- One PMS Offset on 10 AUG 2017 (DOY 222), including three Short Calibrations at 09:54:14.0z, 09:54:48.8z, and 09:55:23.6z (orbit 40841).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.

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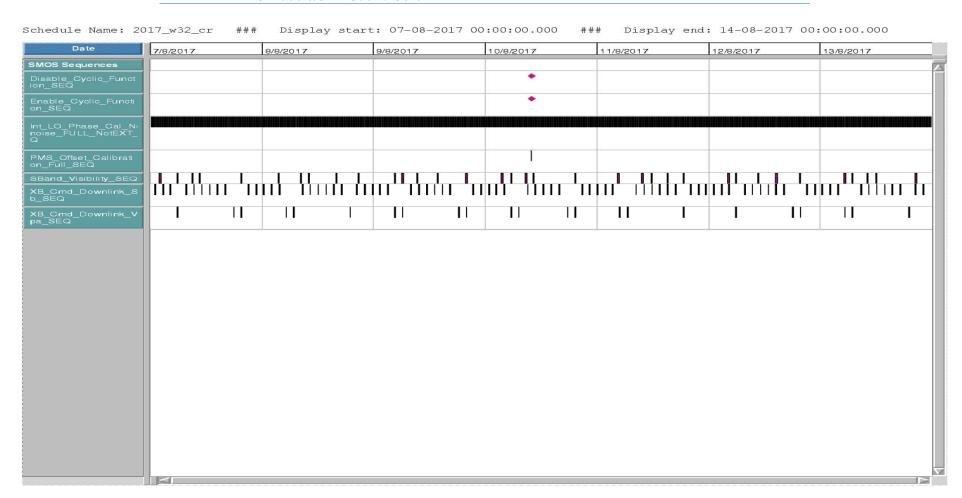
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3 TC Failures

None.

4 Unforeseen Out of Limits (OOLs)

None.

5 On Board Anomalies

None.

6 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	2017-08-07T13:06:08	23FEFB0

Issue:

7 FOS Systems Status

All FOS systems nominal.

8 Data Reception from CNES

All S band passes were correctly received from CNES and successfully processed by the FOS PLPC system.

9 X Band Data Reception in PXMF

None, all S band passes successfully received and processed.

10 Exceptional Activities

None.

11 AOB

None.

APPENDIX A: OOLs

None.