

Operations Notes

FOS Team @ ESAC

Reported by:

Topic: Date: Issue: FOS Report for week 40 year 2017

from 02 OCT 2017 to 09 OCT 2017

1.0

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the 40th calendar week of 2017:

02 OCT 2017 to 09 OCT 2017 (DOYs 275 to 282).

The following routine activities were planned this week (see Gantt chart on next page and CRF 689):

- One PMS Offset on 05 OCT 2017 (DOY 278), including three Short Calibrations at 08:35:30.0z, 08:36:04.8z, and 08:36:39.6z (orbit 41646).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.

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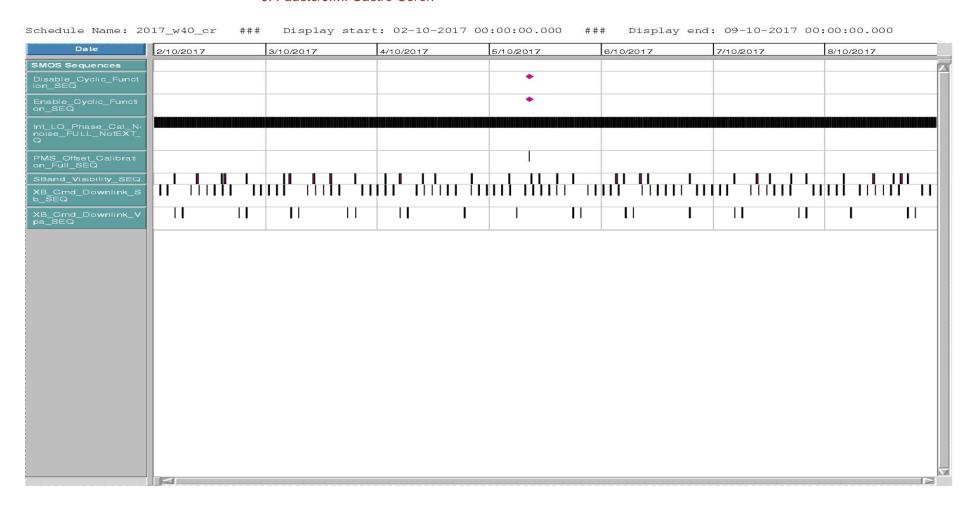
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3 TC Failures

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	2017-10-06T03:23:43	2285948
RAM single Bit Error	730	WARN	2017-10-03T23:02:24	22ACAAC

Topic:

Date:

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.