



Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

Topic:

Date:

Issue:

FOS Report for week 09, year 2016

from 29 FEB 2016 to 07 MAR 2016

1.0

1 General Comments

Activities scheduled for this week are those planned for the 09th calendar week of 2016:

29 FEB 2016 to 07 MAR 2016 (DoYs 060 to 067).

The following routine activities were planned this week (see Gantt chart on next page and CRF 554):

- One Warm NIR Calibration on 02 MAR 2016 (DoY 062) with ETO 00:53:46.0z (orbit 33267) and with the following expected calibration values:

B.T.	= 3.7446
R.M.S.	= 0.1257
Sun elevation	= 09.9924°
Moon elevation	= 45.1442°
R.A.	= 065.5243°
DEC.	= -28.0774°
- One PMS Offset on 03 MAR 2016 (DoY 063), including three Short Calibrations at 10:31:00.0z, 10:31:34.8z, and 10:32:44.4z (orbit 33287).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.



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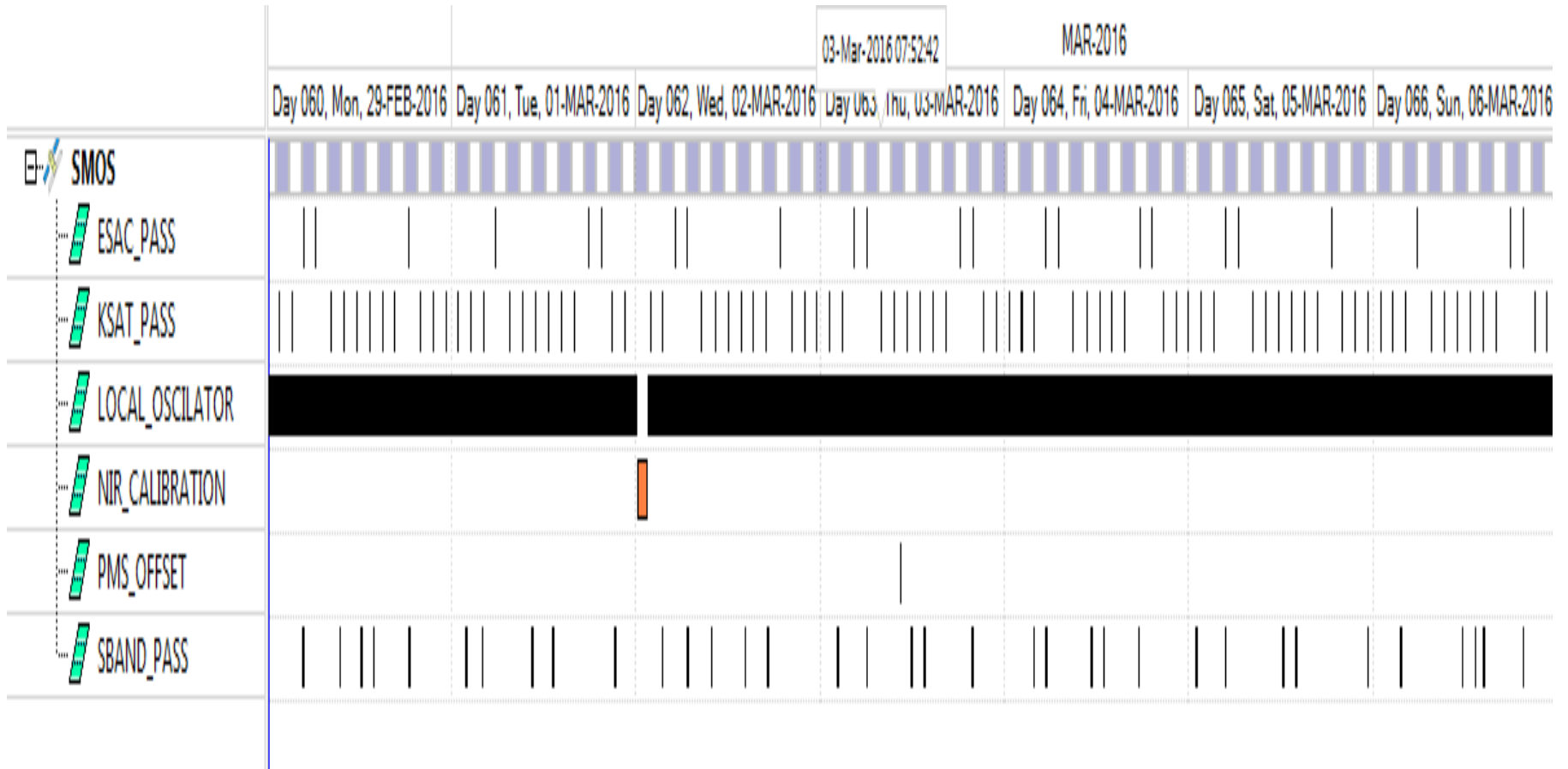
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3 TC Failures

None.

4 Unforeseen Out of Limits (OOLs)

None.

5 On Board Anomalies

None.

6 On Board Events Telemetry

No RAM single bit errors were received during this week.

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.