

Operations Notes

FOS Team @ ESAC Reported by: Topic: Date: Issue: FOS Report for week 31, year 2018 from 30 JUL 2018 to 06 AUG 2018

1.0

J. Fauste/J.M. Castro Cerón

1 General Comments

Activities scheduled for this week are those planned for the $31^{\rm st}$ calendar week of 2018:

30 JUL 2018 to 06 AUG 2018 (DoYs 211 to 218).

The following routine activities were planned this week (see Gantt chart on next page and CRF 756).

- One PMS Offset on 02 AUG 2018 (DoY 214), including three Short Calibrations at 06:40:30.0z, 06:41:04.8z, and 06:41:39.6z (orbit 45976).
- Local Oscillator Calibrations every 10 minutes.
- X band Passes over ESAC and Svalbard.

2 Mission Planning Deviations

None.





FOS Team @ ESAC

Reported by:

Date:

FOS Report for week 31, year 2018

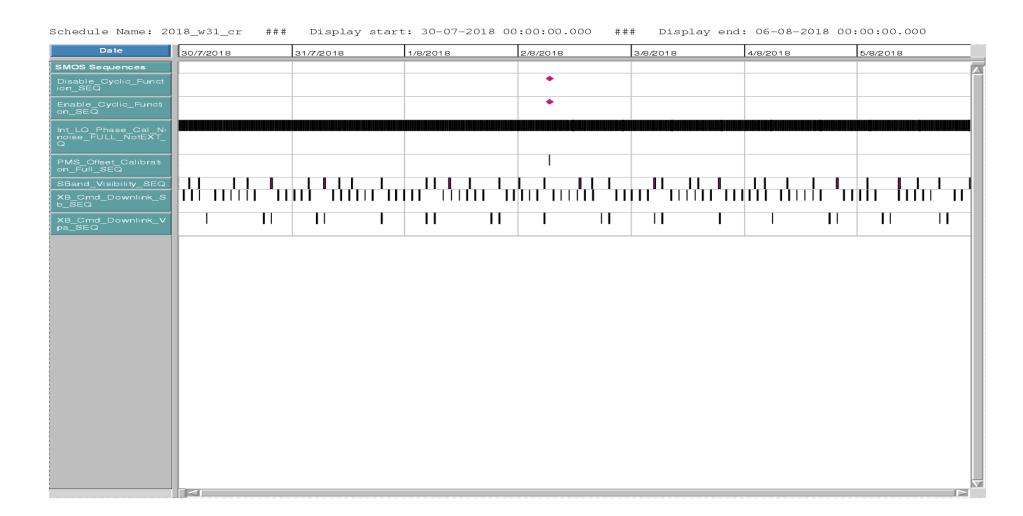
from 30 JUL 2018 to 06 AUG 2018

Issue:

Topic:

1.0

J. Fauste/J.M. Castro Cerón





Operations Notes

FOS Team @ ESAC

Reported by:

J. Fauste/J.M. Castro Cerón

FOS Report for week 31, year 2018

from 30 JUL 2018 to 06 AUG 2018

1.0

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	2018.211.07.38.00,688	22EA094
RAM Single Bit Error	730	WARNING	2018.215.21.55.17,961	22193F8
RAM Single Bit Error	730	WARNING	2018.216.11.25.04,064	21E63D4

Topic:

Date:

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.