ROC Planning and status

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Mission, SVT/SOV planning and status

- Launch postponed to Feb. 2020 (?)

- SVT0 - Dec. 12/13 2017

- SVT1 - Initially planned on Feb. 2018 —> postponed to April 2019 (TBC) — But possible preliminary tests run on RPW on April 2018

- SOV first "CP End-to-end test" planned on April 2018—> SOC/MOC wants to maintain this test (labelled at "0th")

- No updated information concerning SOC/MOC interface tests

- Following plannings make the assumption that the launch is still on Feb. 2019

SOV/SVT data package delivery planning and status

	Planned on	Status	Comment
SVT0	30/09/2017	In late	late due to ISM, procedures written and validated. Should be delivered within 1 or 2 weeks
SVT1	15/12/2017	On time but…	Not full package (only nominal procedures - Some procedures need verifications by flight software team)
SOV "E2E test"	15/12/2017	On time but…	Nominal procedures are written, need to write IOR (not with MUSIC yet)

RSS planning and status

- RSS3 release planned on 15/12/17 —> request from ROC to postpone by few months (31/03/18) (mainly for budget reason)

- RSS4 release planned on 28/09/18 —> might need to be slightly postponed too

- RSS5 release planned on 28/06/19 (after NECP validation) —> To be re-scheduled on 28/06/19 (TBC)
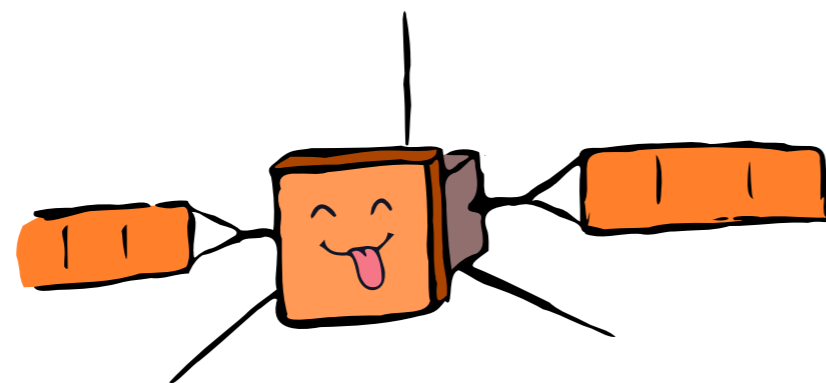
RCS planning and status

- Preliminary versions have been delivered to ROC (15/12/2016) with source code, first version of L2R/L2S CDF skeletons for the ROC-SGSE datasets

- First "processing" version delivery expected on 15/12/2017 (RCS teams on time) — partial processing of L1R/L2, no RCS ICD compliance

- "Ready for flight" version, including full L1R/L2 data production, RCS ICD compliant and documentation —> delivered on 15/06/2018

- "Fully operational" version (validated after NECP) —> 28/06/2019 (to be postponed)

- Delivery status —> https://confluence-lesia.obspm.fr/display/ROC/RCS+Delivery+Status

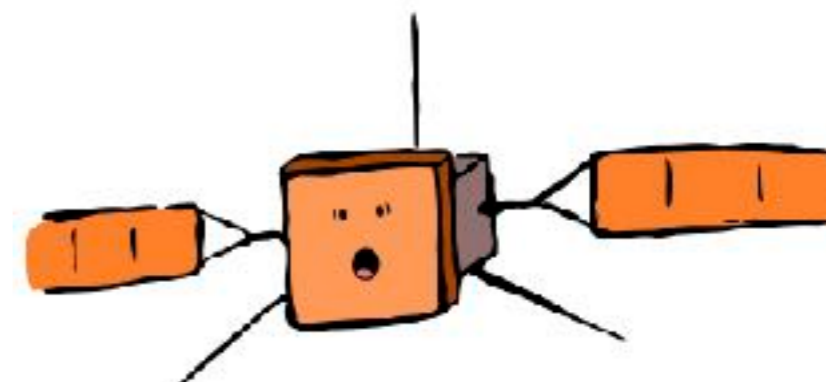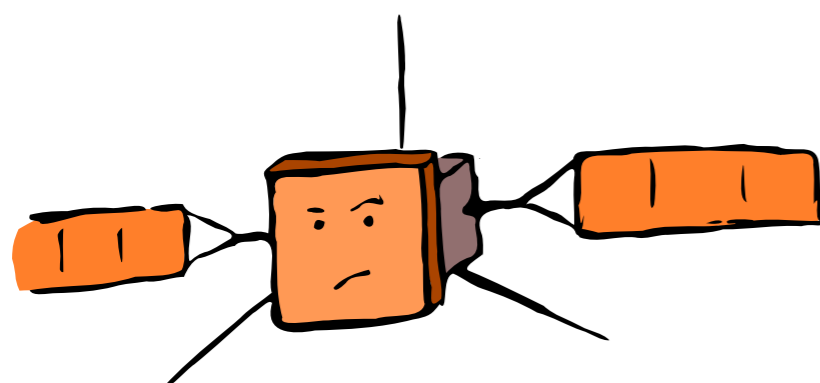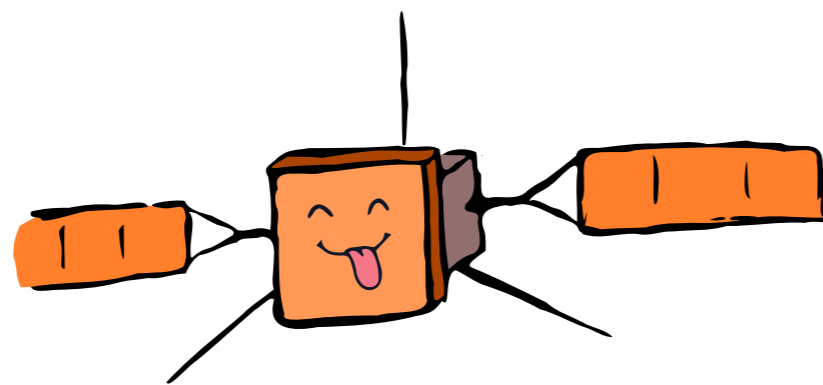- Delivery schedule and expected content in the SDP

RPW LLVM planning and status

- Last LLVM "testing + processing" version has been delivered to SOC on 17/10/17

  - Works as expected

  - Minor discrepancies with the documentation

  - As announced, not include TNR LL data testing/production

- Next release planned on 15/12/17

- Should be the final one before the launch

To be continued…

EDKP ROC

Bonus!