GSTP: Qualification of a VM and OBCPE based on MicroPython

TEC-ED & TEC-SW Final Presentation Day - December 2018

11/12/2018

European Space Agency

GSTP: Qualification of a VM and OBCPE based on MicroPython

- Statement of Work: TEC-SWE/16-893/DS
- Contract: 4000119091/17/NL/FE/as

- Objectives: Qualification of a Virtual Machine and OBCPE Engine based on MicroPython (as CAT-B)
- Prime: SpaceBel Belgium (T. Laroche as PM and TO)
    - Assisted by: George Robotics LTD (D. George)
- ESA-TO: D. Sanchez/TEC-SVF (with T. Tsiodras/TEC-SWT and M. Fernandez/TEC-QQS)
- Budget: 250 K€ (co-founded: ESA 187 K€, SpaceBel 63 K€)
    - + CCN of 40 K€
- Duration: 22 months

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