



Universidade do Porto

**FEUP** Faculdade de Engenharia

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# WEEKLY REPORT

9<sup>TH</sup> MAY – 13<sup>TH</sup> MAY

## TASKS PERFORMED / TOPICS STUDIED:

- Design of the printed circuit boards for the signal conditioning circuit of strain gauge sensors;
- Further development on the data structures that are responsible to store and treat all the message frames;
- Initial development of the FSM's for end nodes.

## BIBLIOGRAPHY REVISED:

- Analog Devices – ADX203 datasheet;
- Waspote – Technical Guide by Libelium
- Analog Devices – AD623 datasheet.