Weekly Report 11

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Dissertation: Vital Helmet – Towards a sensorized helmet for First Responders

Supervisor: Associate Professor (with "Agregação") João Paulo Cunha

Week: 11-05-2015 to 17-05-2015

Development:

- Test the PCB;

Results:

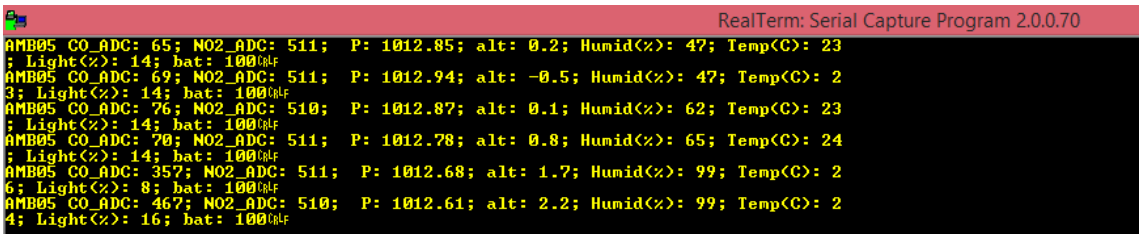

Fig. 1: Test blowing for CO sensor;

Conclusions:

- As we can see in the figure above the sensor is working and the ADC of the pic is able to measure changes in the air;
- It is still need understand if this values make sense or not. After that, a calibration will be necessary;