Coding and testing of the Fujitsu CAN bus solution

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Webpage

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Achieved so far

- Libraries written to control the ADC's and the RS232 interface.

- Correct operation of the libraries has verified by building a small DAQ system reading voltages and sending the digitised values to the serial port of a computer for storage.

- As of yesterday I can now receive frames that I generate.

Work in progress

- Tidying up the libraries so that other people can use them.
- Getting remote frame requests working so that we only get data when we want it.

Still to do

- Investigate CANOPEN, and write / test code for that.

- Investigate SMBus for interfacing to the temperature diodes in the FPGA's

- Test everything together...