

Design of a simple diversion charge controller

Monthly report

WindEmpowerment
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During July, The PCB has been designed and ordered. By the end of july, we would like to assemble 5 prototypes and test them.

1 Design of the PCB

An overview of the PCB is shown in figure 1. The prototype will work with 24 or 48 Volts and two different circuits can be used to transmit the signal to the power part of the circuit, in order to do some tests with those two circuits.

2 Next steps of the project

The next step is to assemble the PCB and test it. Once we have good results, we will ship some prototypes to the members of the project for testing.

If you have any questions or remark regarding the project, please contact me : `clem.gangneux@gmail.com`.

