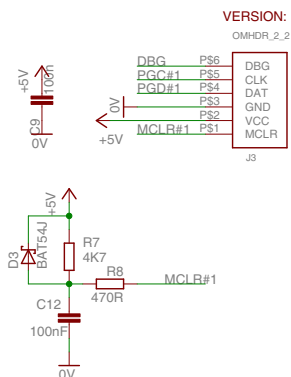
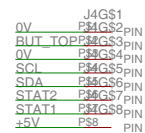


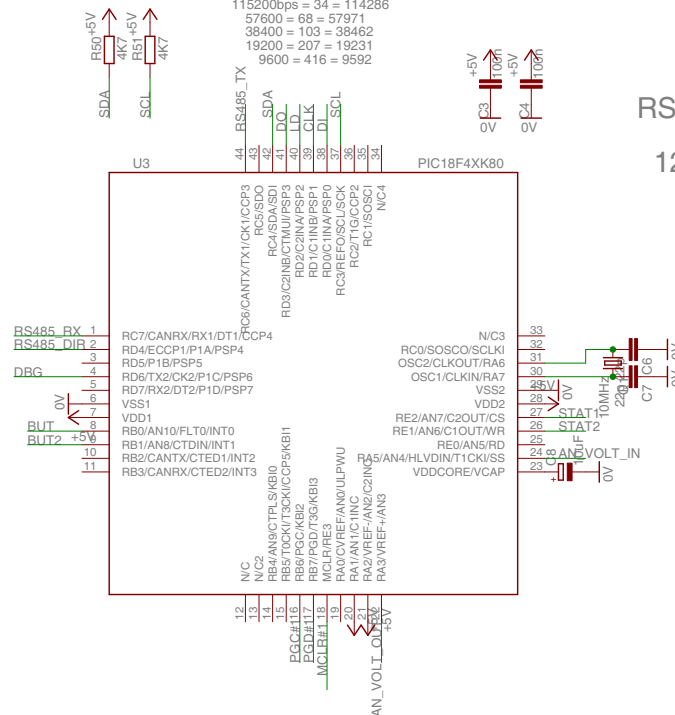
Program connector



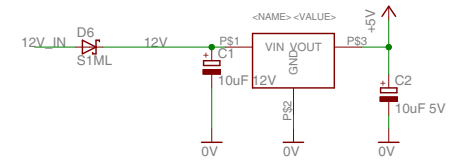
Connector to top panel PCB



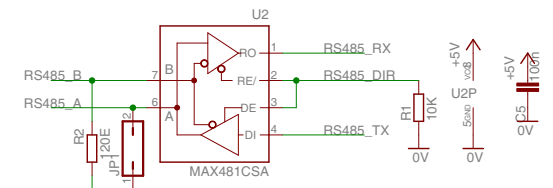
@ 16MHz & BRGH=1 & 16
115200bps = 34 = 114286
57600 = 68 = 57971
38400 = 103 = 38462
19200 = 207 = 19231
9600 = 416 = 9592



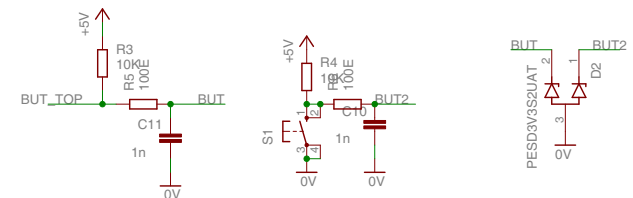
Voltage converters to 5V



RS485 convertor



Button



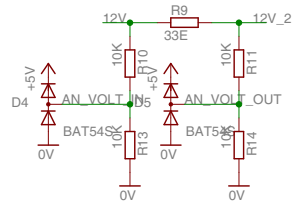
Project : OpenMotics
Designer : Niko Vinken

TITLE: OMHDR_2_2

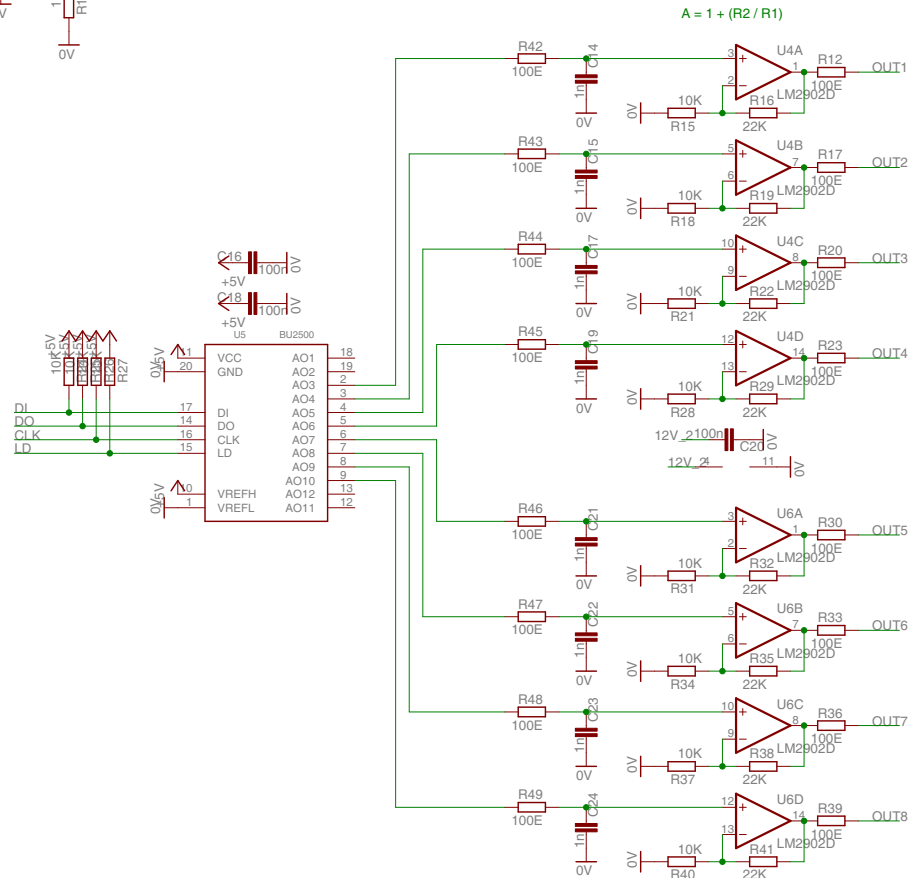
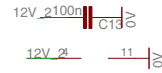
Document Number: Module : dimmer 8 ports

Date: 12/08/2013 22:19:53 Sheet: 1/2

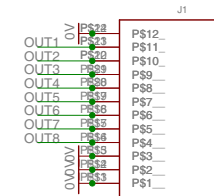
Voltage and current sensing



DAC + amplifier



Outputs



Project : OpenMotics
Designer : Niko Vinken

TITLE: OMHDR_2_2

Document Number: Module : dimmer 8 ports REV:

Date: 12/08/2013 22:19:53 Sheet: 2/2