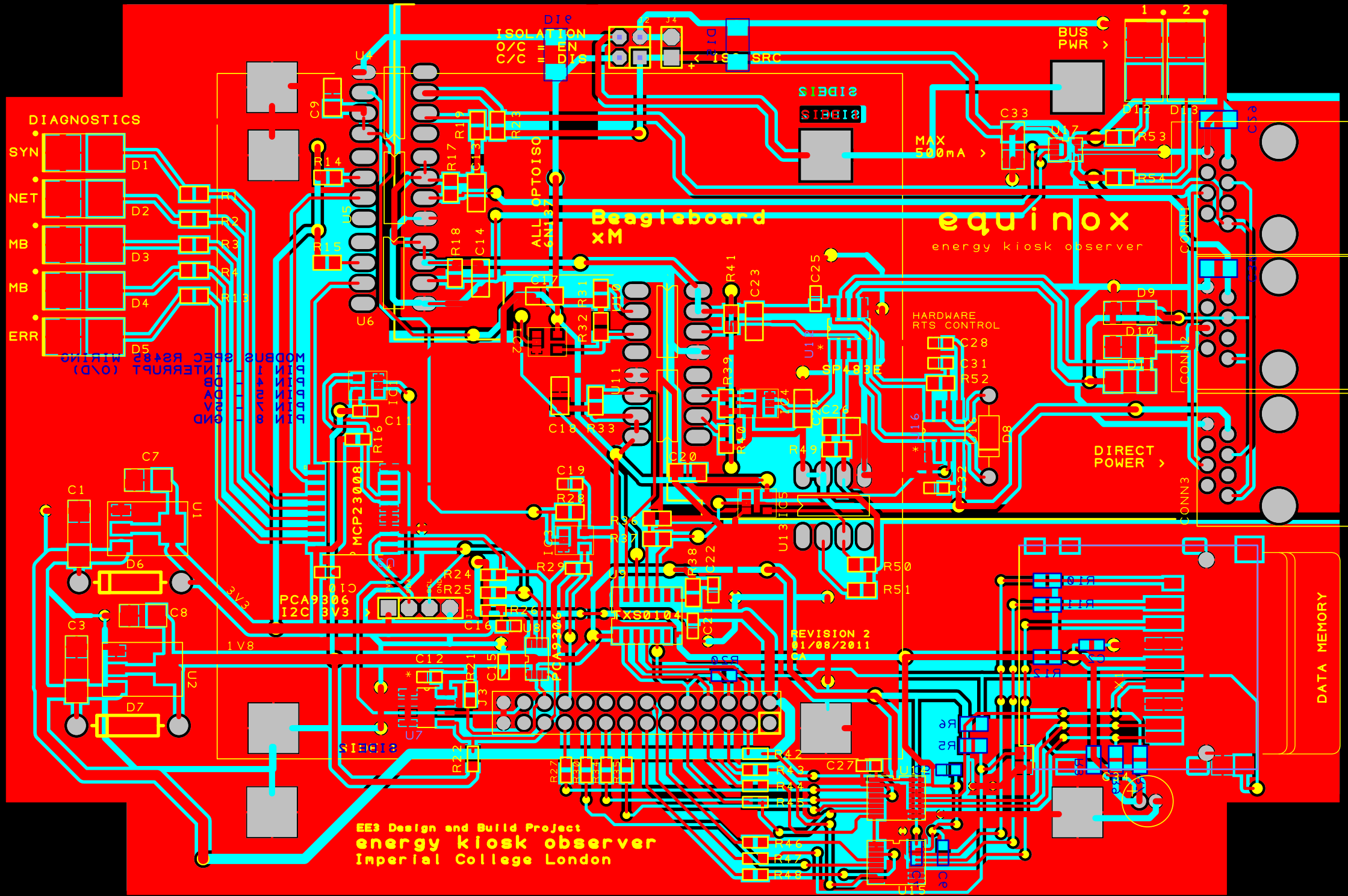
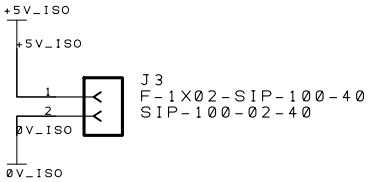
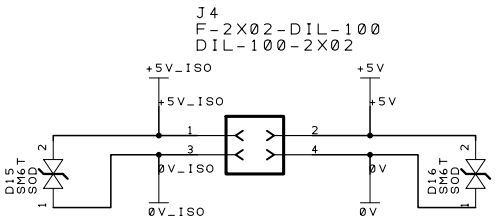
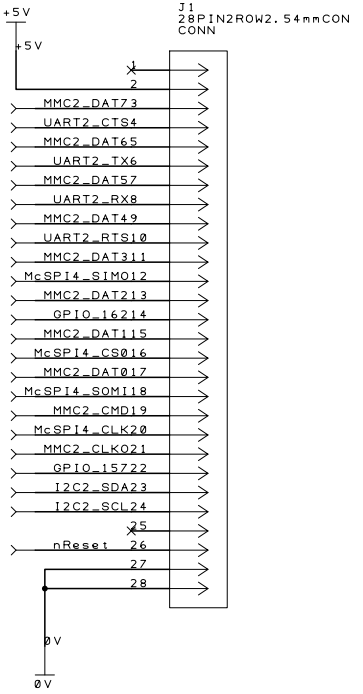

DIAGNOSTICS
SYN
NET
MB
MB
ERR
ISOLATION
O/C = EN
C/C = DIS
BUS
PWR
MAX
500mA
Beagleboard
xM
equinox
energy kiosk observer
HARDWARE
RTS CONTROL
SP483E
DIRECT
POWER
DATA MEMORY
MCP2300
PCA9306
I2C 3V3
TXS0104
REVISION 2
01/08/2011
EE3 Design and Build Project
energy kiosk observer
Imperial College London







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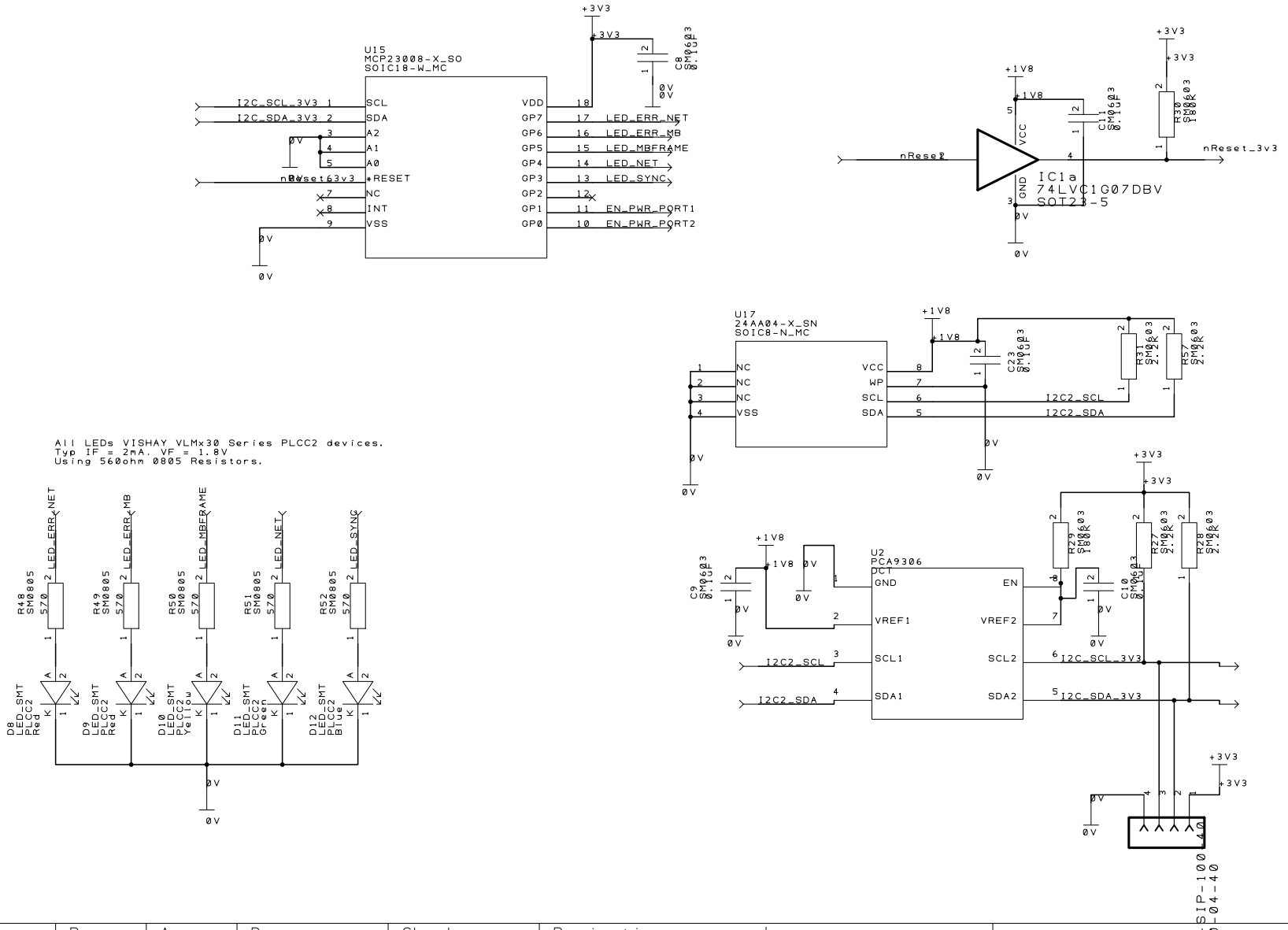
Drn	Drn	Drn	Drn	Project EKO Data Logger			Client e.quinox		
Chk	Chk	Chk	Chk	Title Connectors			Filename bbconnections.sch	Drawing No.	Sheet of



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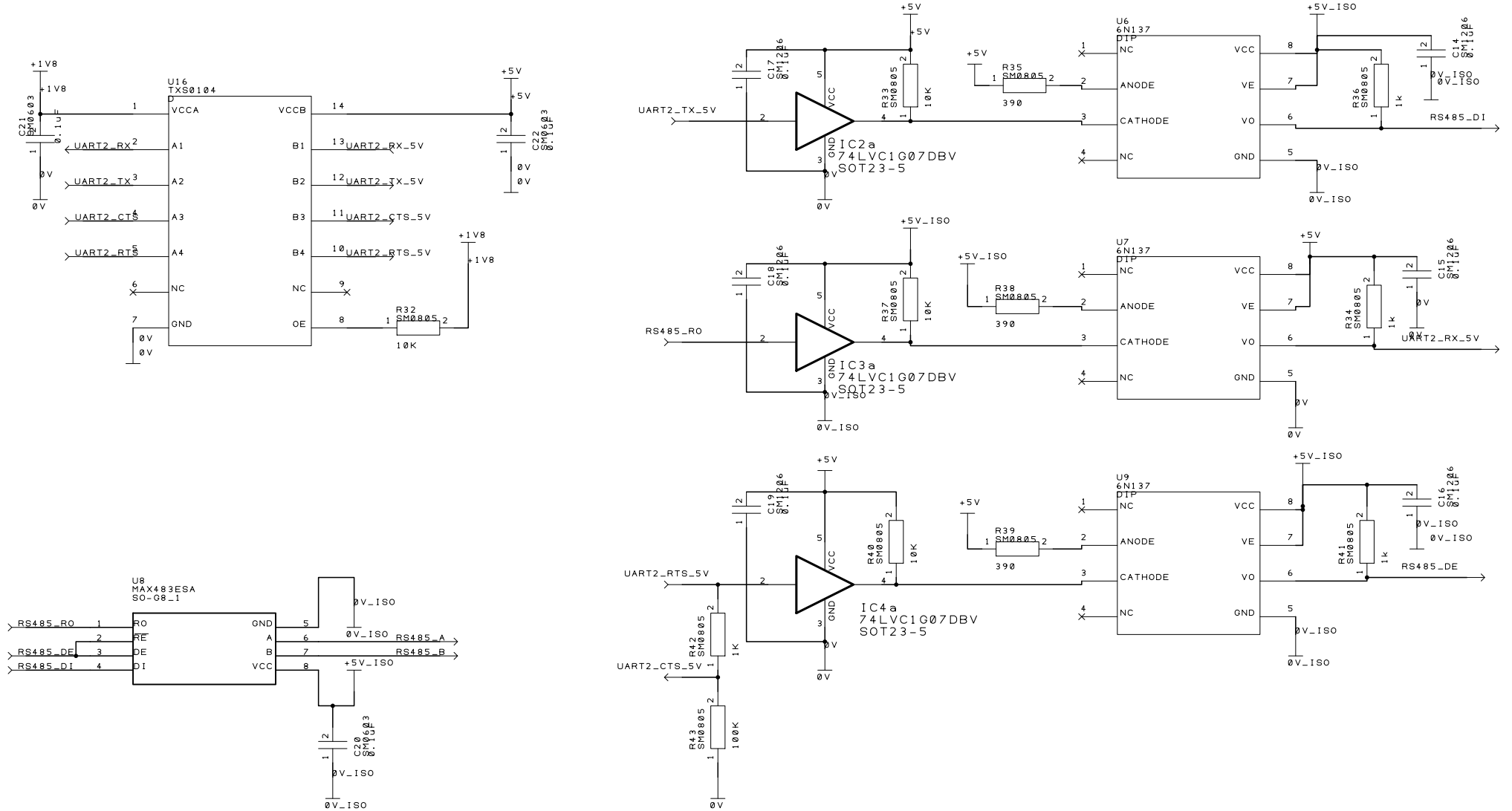

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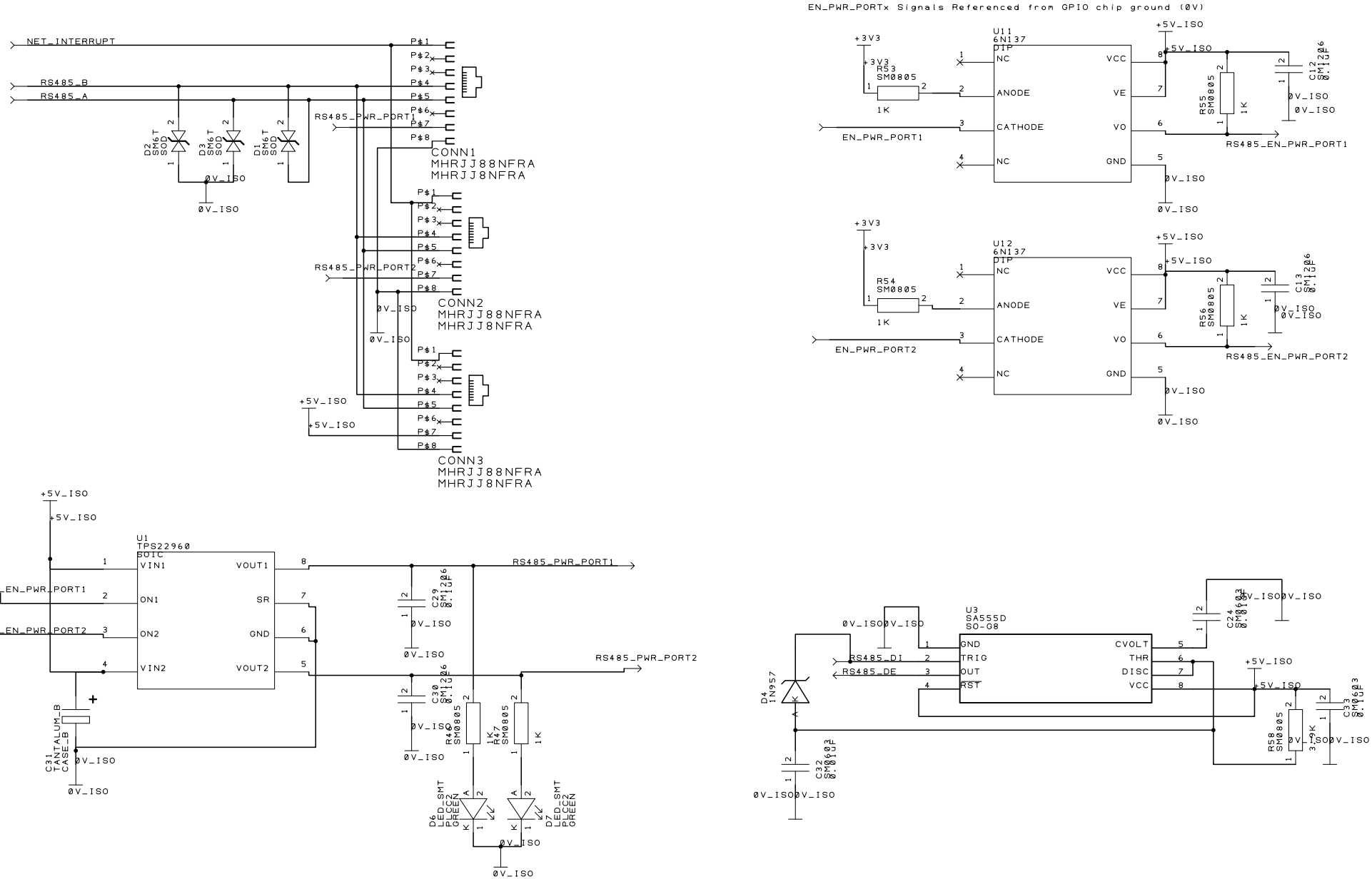

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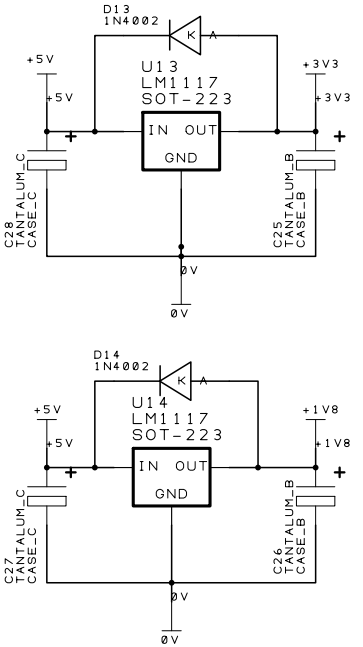

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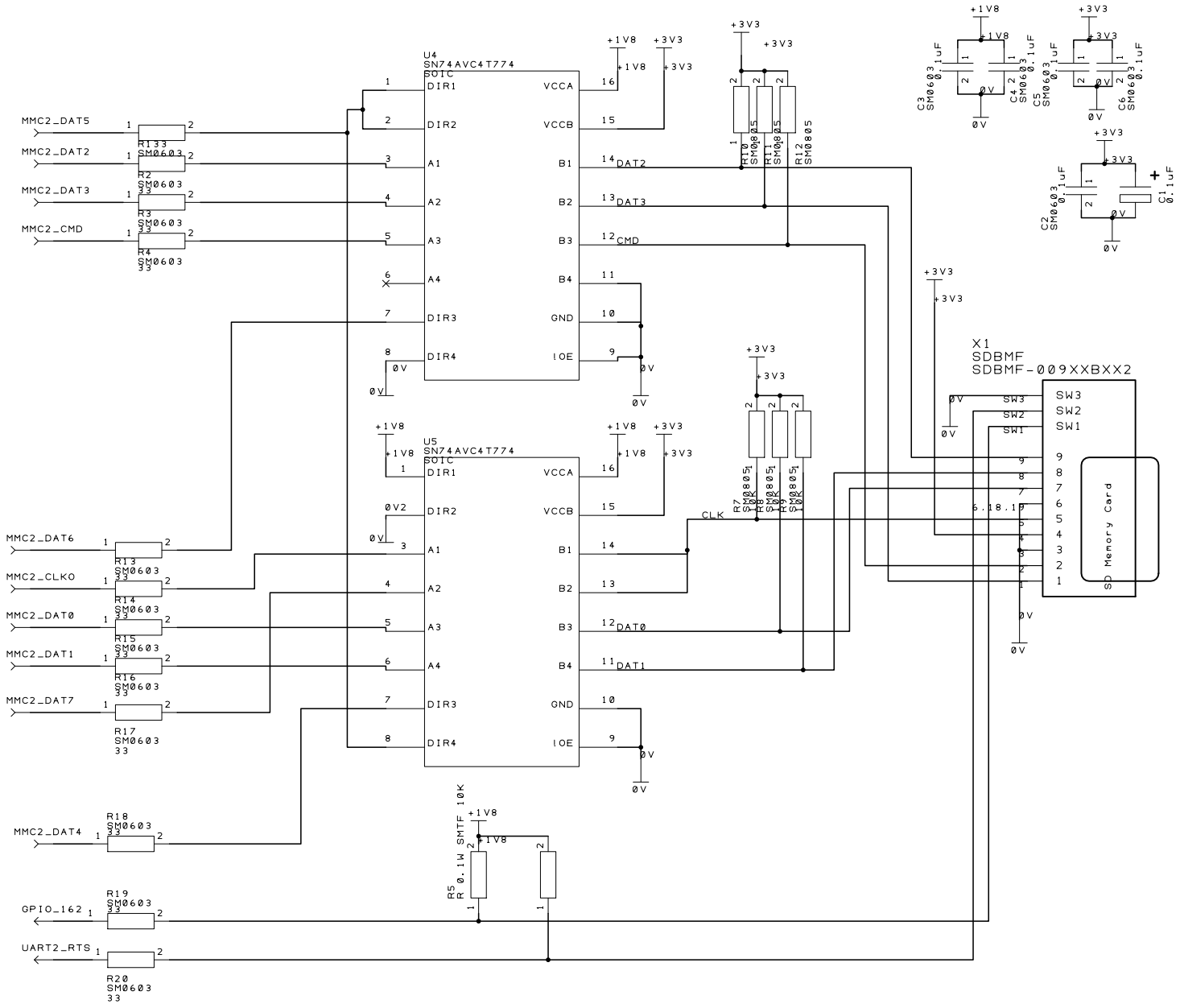

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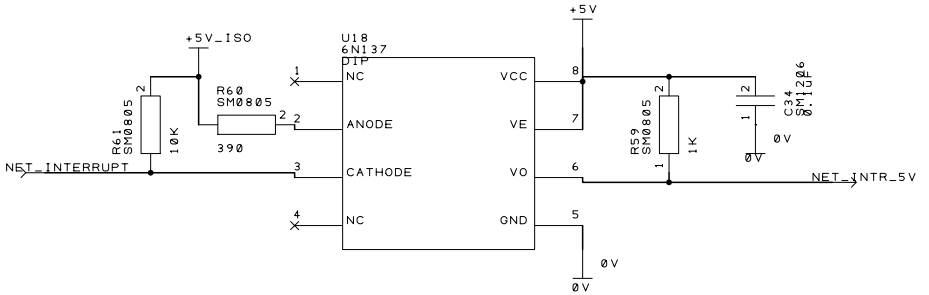

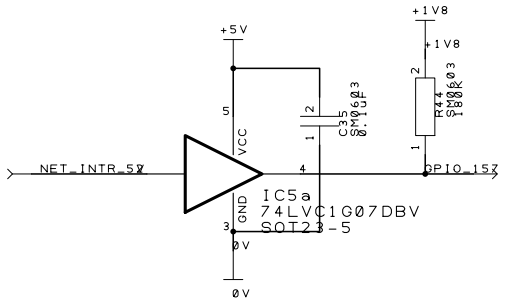

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Chk	Chk	Chk	Chk	Title I2C / LED / GPIO			Filename GPI_I2C.sch	Drawing No.	Sheet 3 of