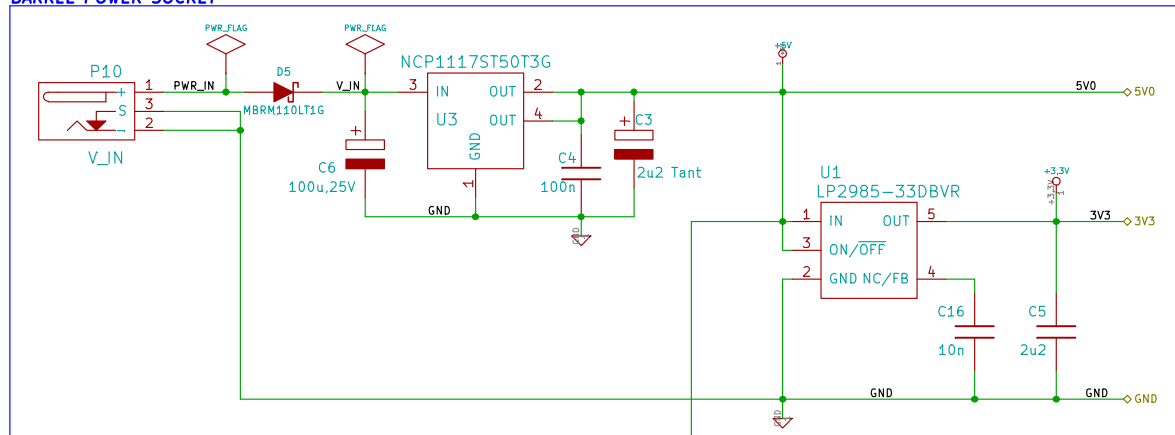
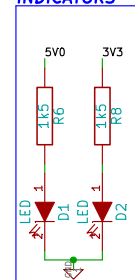


File: interface.sch		
Sheet: /Interface/		
Title:		
Size: A4	Date: 2 dec 2012	Rev:
KiCad E.D.A. eeschema (2012-01-19 BZR 3256)-stable		Id: 2/5

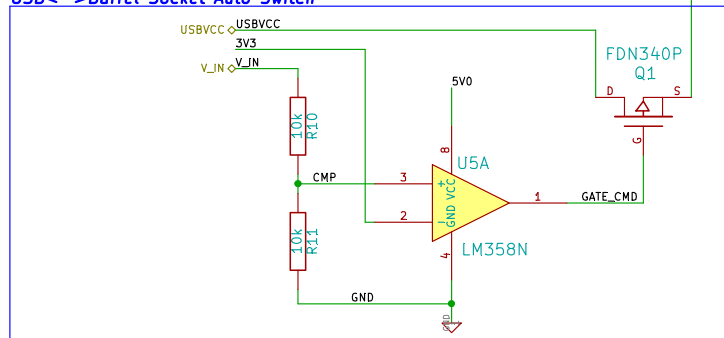
BARREL POWER SOCKET



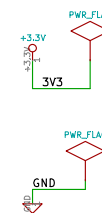
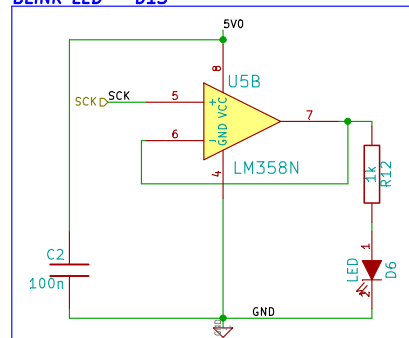
INDICATORS



USB<->Barrel Socket Auto Switch



BLINK LED - D13



WyoLum

File: uControl_pwr.sch

Sheet: /pwr/

Title: uControl

Size: A4

Date: 2 dec 2012

Rev: 1

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Id: 3/5

Logo_Wyolum



G1
Logo_Wyolum



G2
Logo_OH



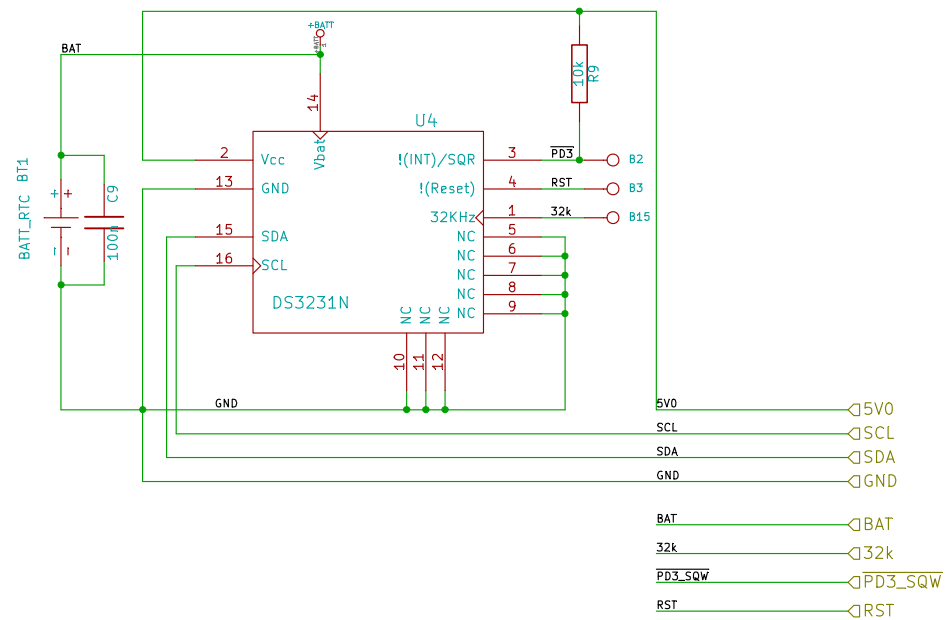
G3
Logo_OH



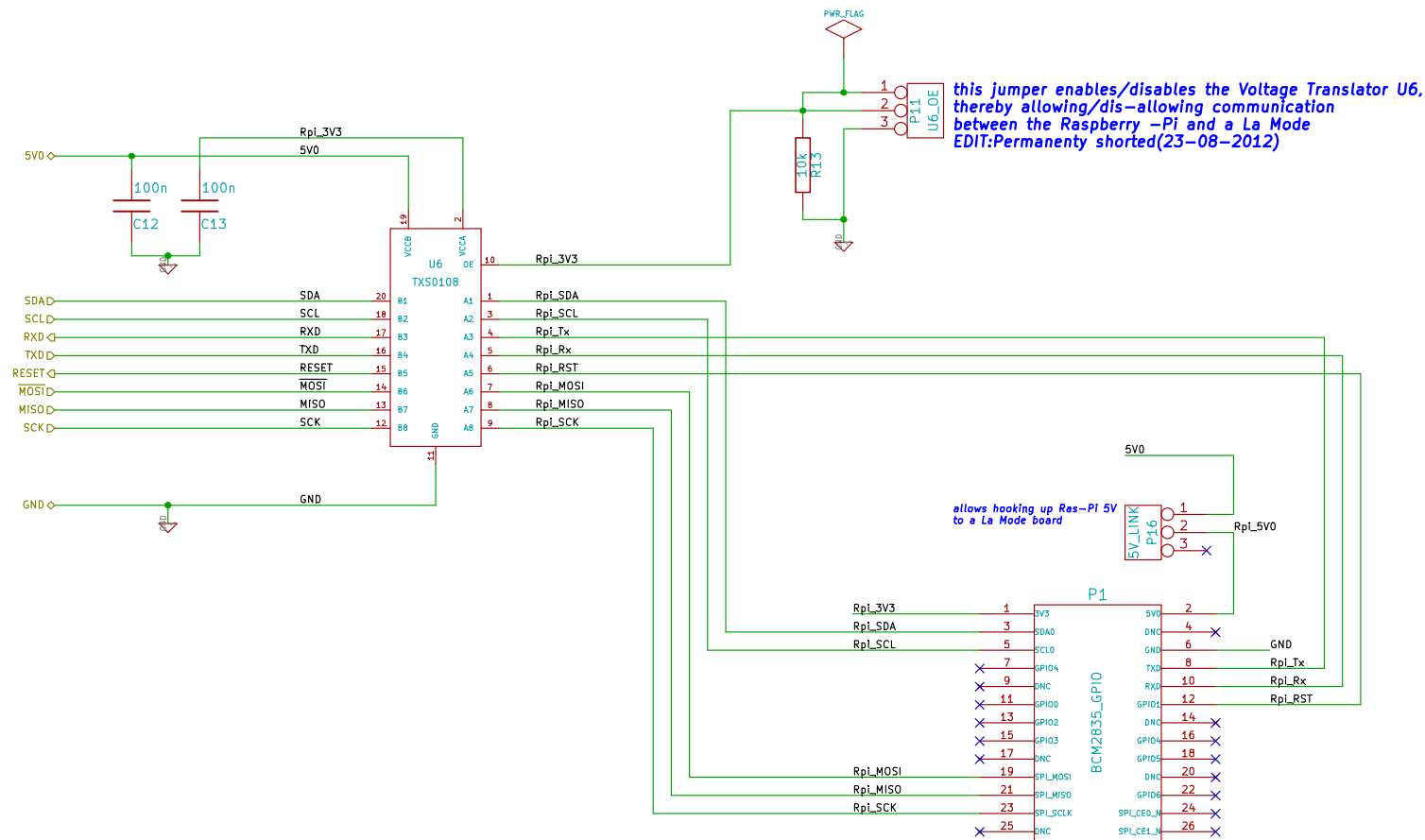
G4
PCB



PCB1



WyoLum		
File: uControl_rtc.sch		
Sheet: /rtc/		
Title: uControl		
Size: A4	Date: 2 dec 2012	Rev: 1
KiCad E.D.A. eeschema (2012-01-19 BZR 3256)-stable		Id: 4/5



this jumper enables/disables the Voltage Translator U6, thereby allowing/dis-allowing communication between the Raspberry -Pi and a La Mode
EDIT: Permanently shorted(23-08-2012)

allows hooking up Ras-Pi 5V to a La Mode board

NOTE : GPIO voltage levels are 3v3 and are not 5v tolerant.

WyoLum

File: uControl_RPi.sch

Sheet: /RPI/

Title: uControl

Size: A4

Date: 2 dec 2012

Rev: 1

KiCad E.D.A. eeschema (2012-01-19 BZR 3256)-stable

Id: 5/5