

REV	DATE	BY	CHANGE
A	6/14/2011	BBT	Initial cutdown release from original design.
B	09/04/2012	BBT	Backlight circuit modified. 5 buttons added on I2c IO expander GND test point TP3 added


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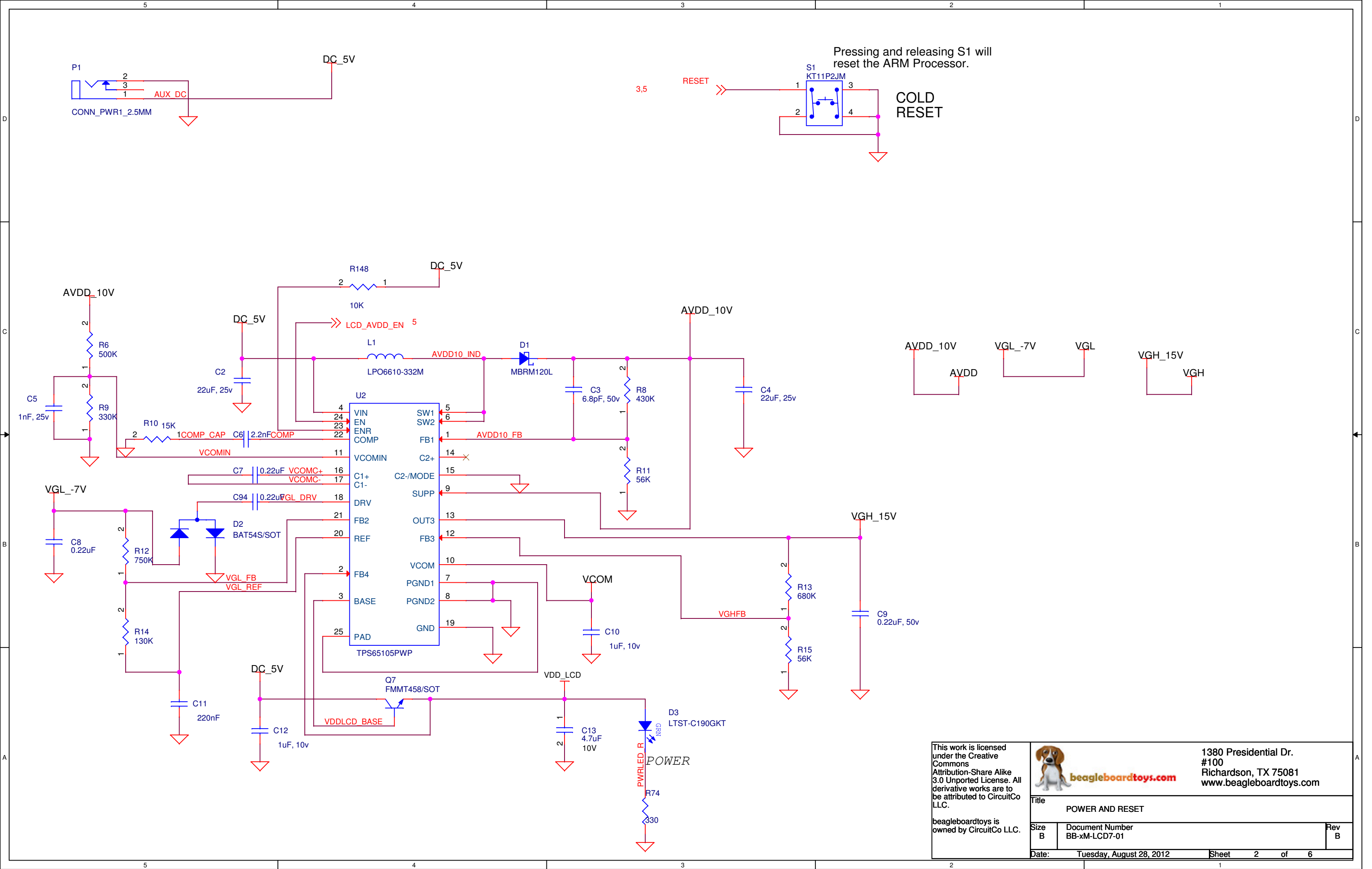
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POWER AND RESET

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B

Document Number
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B

Date:

Tuesday, August 28, 2012

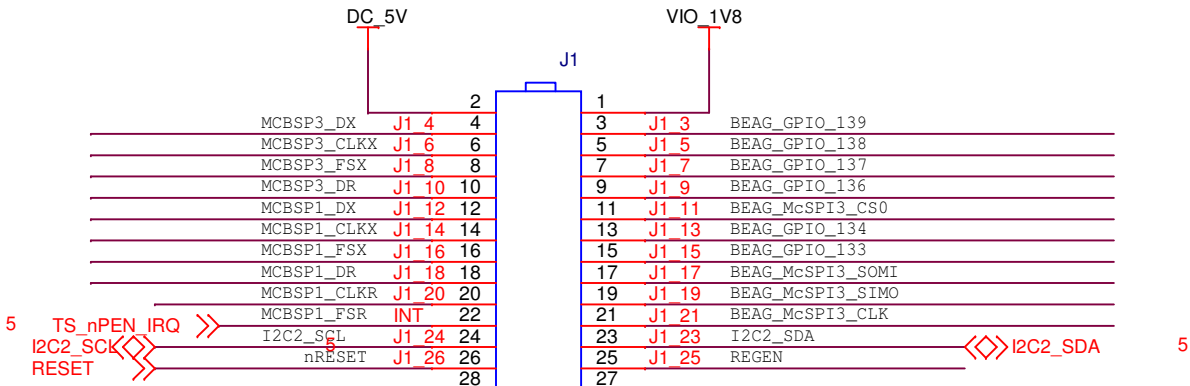
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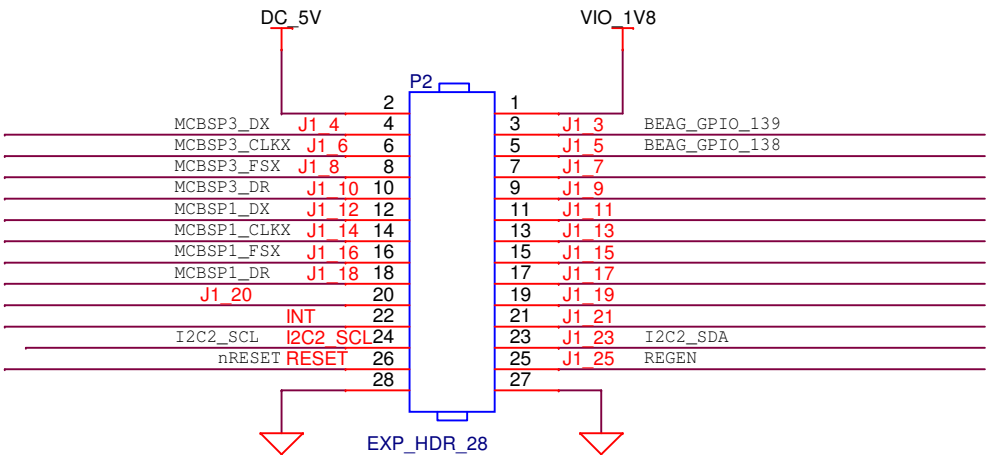
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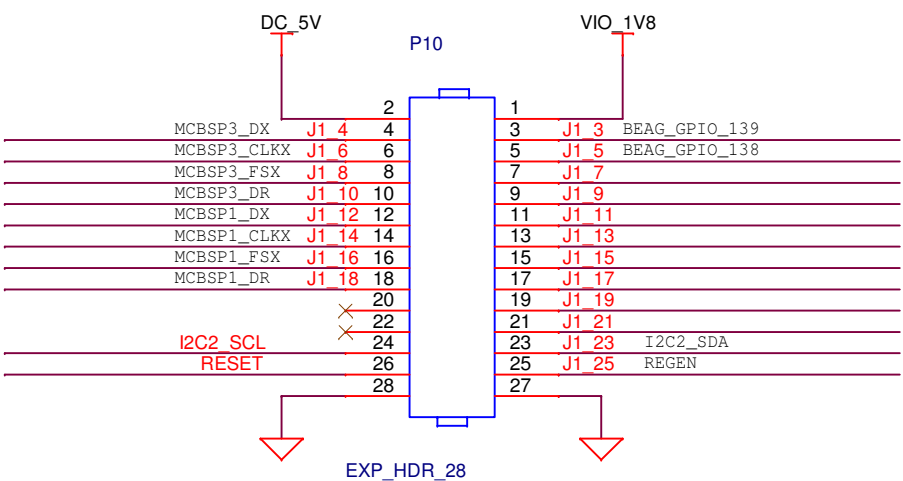
Beagle LCD RGB Interface



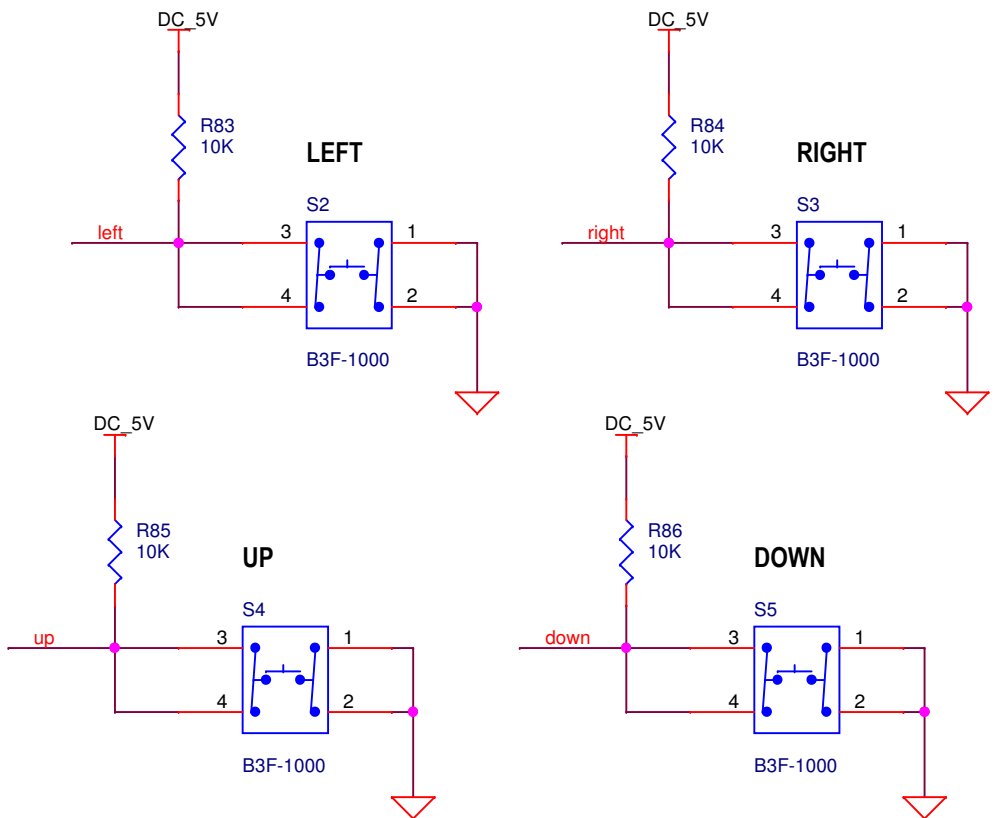
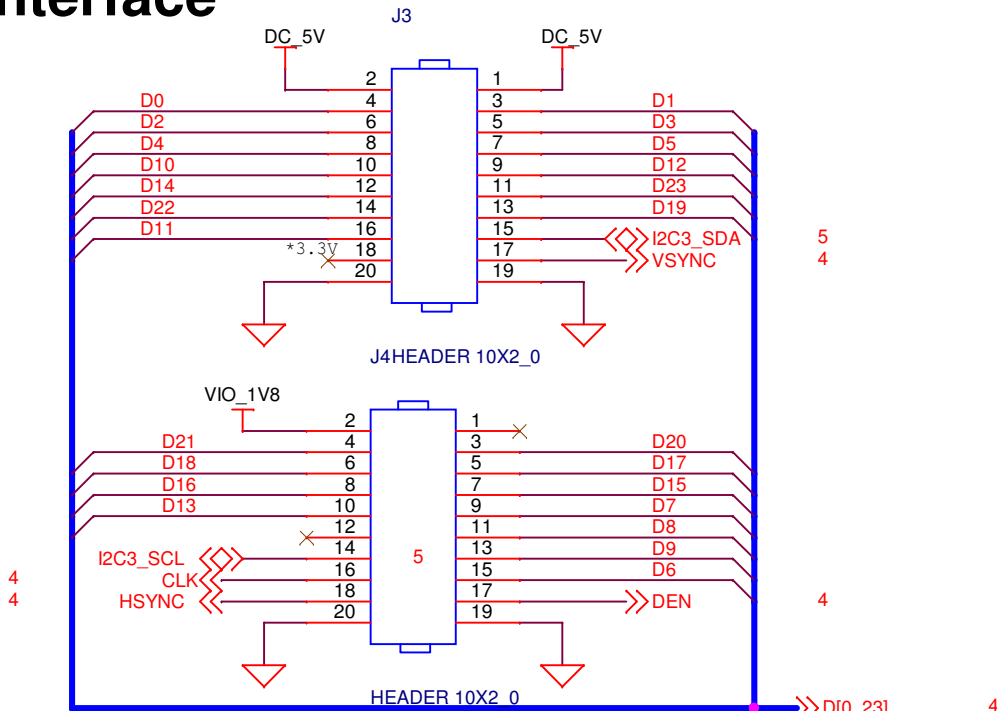
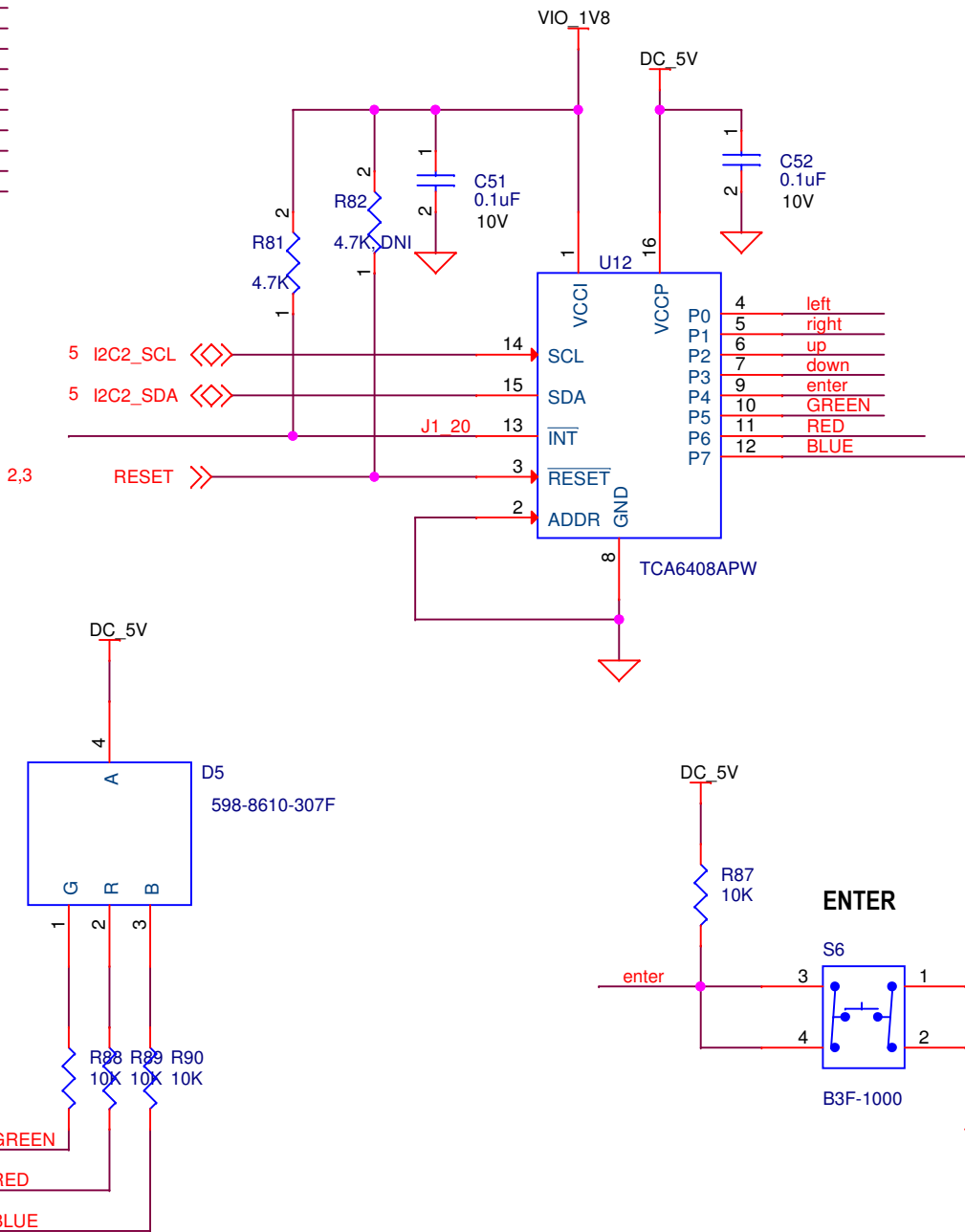
Beagle Expansion Connector



Expansion Connector



WLAN Expansion Connector



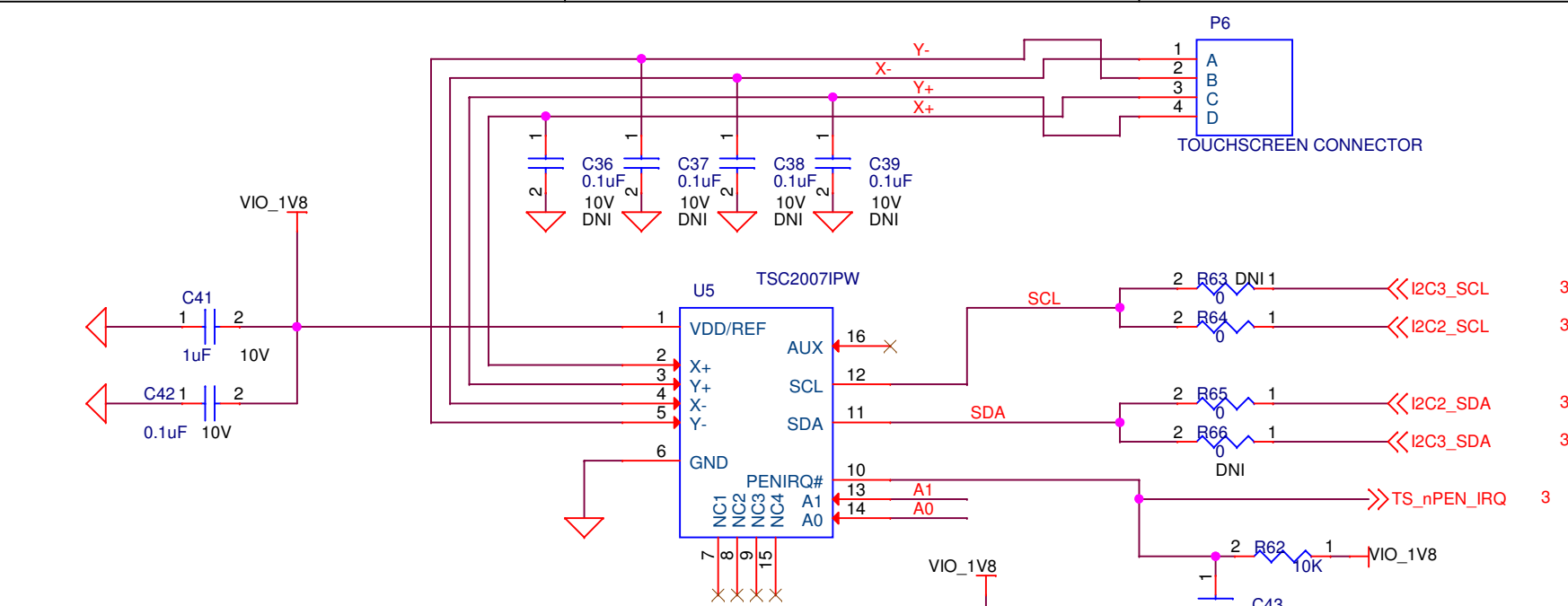
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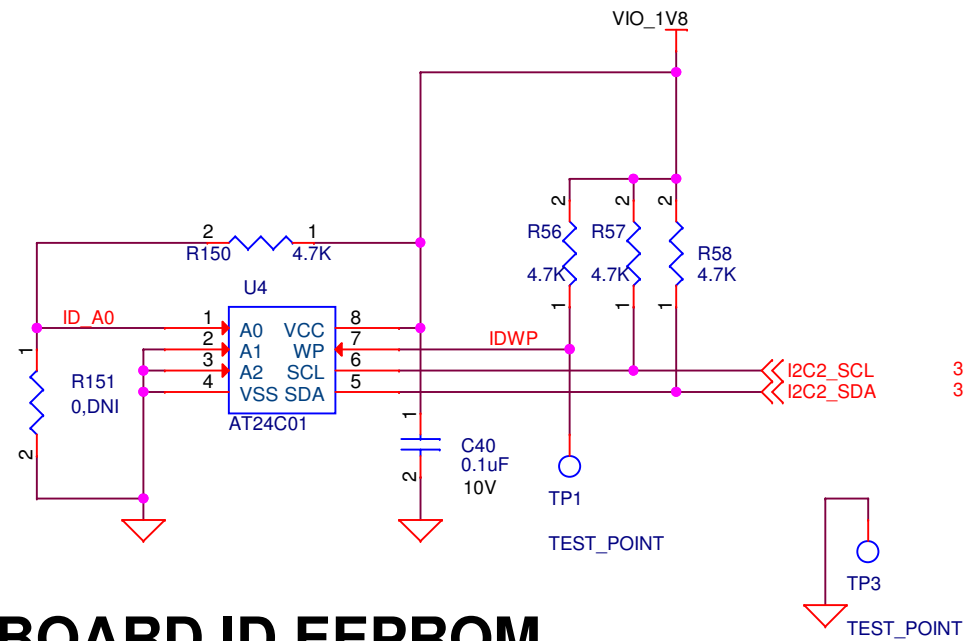
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Title BUTTONS AND BOARD CONNECTORS		
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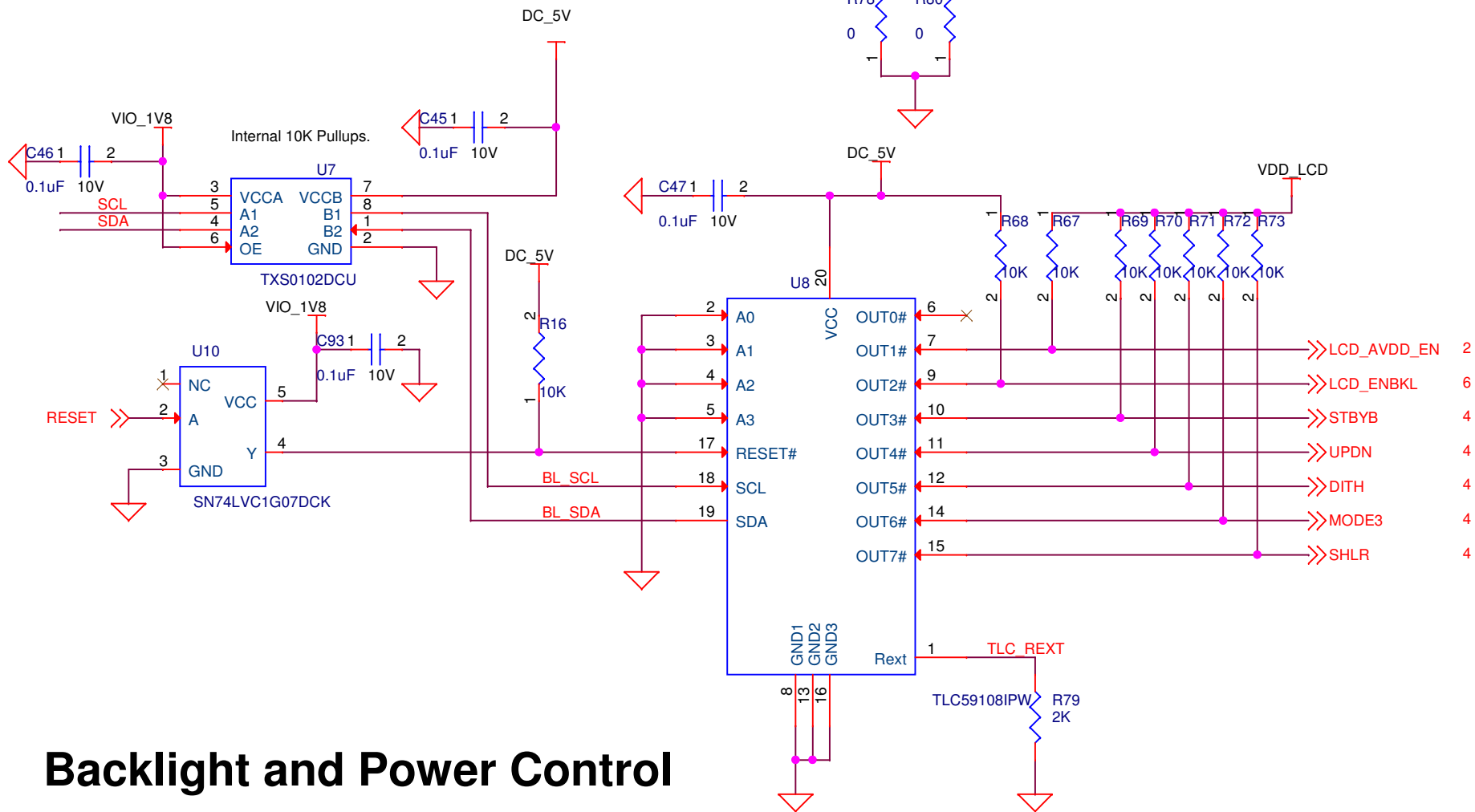
Resistive Touchscreen Controller



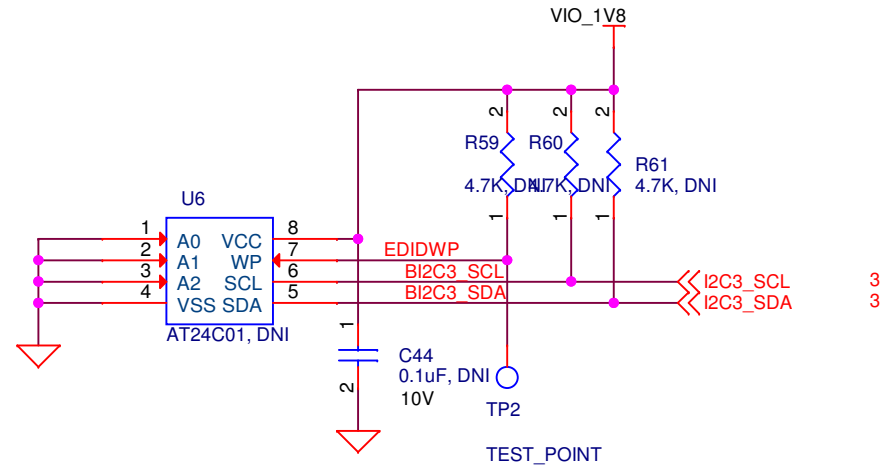
BOARD ID EEPROM



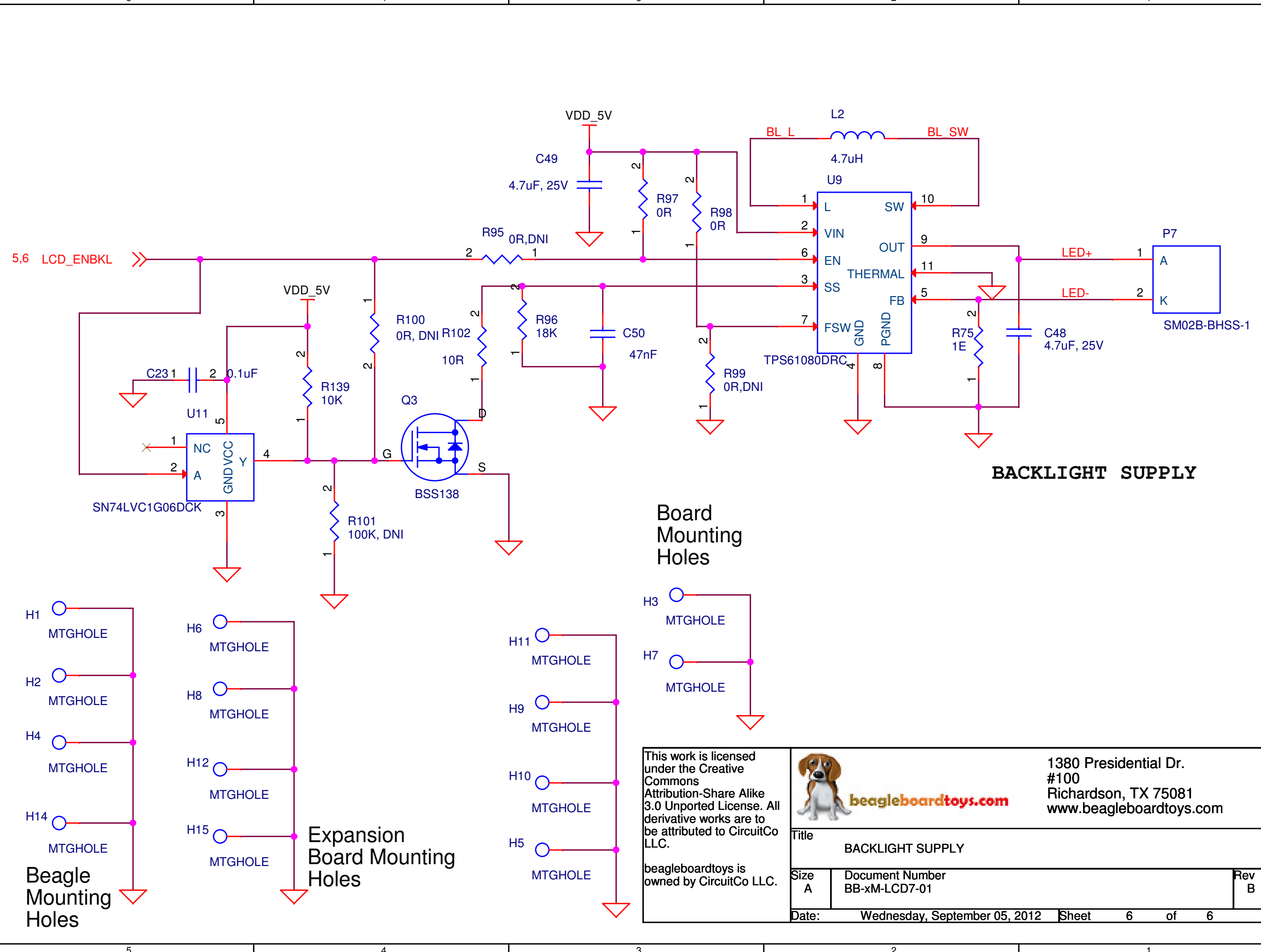
Backlight and Power Control



LCD EDID EEPROM



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	Title TS Controller, EEPROM, and BACKLIGHT				
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BACKLIGHT SUPPLY

Board Mounting Holes

Expansion Board Mounting Holes

H1 MTGHOLE
H2 MTGHOLE
H4 MTGHOLE
H14 MTGHOLE

Beagle Mounting Holes

H6 MTGHOLE
H8 MTGHOLE
H12 MTGHOLE
H15 MTGHOLE

H11 MTGHOLE
H9 MTGHOLE
H10 MTGHOLE
H5 MTGHOLE

H3 MTGHOLE
H7 MTGHOLE

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