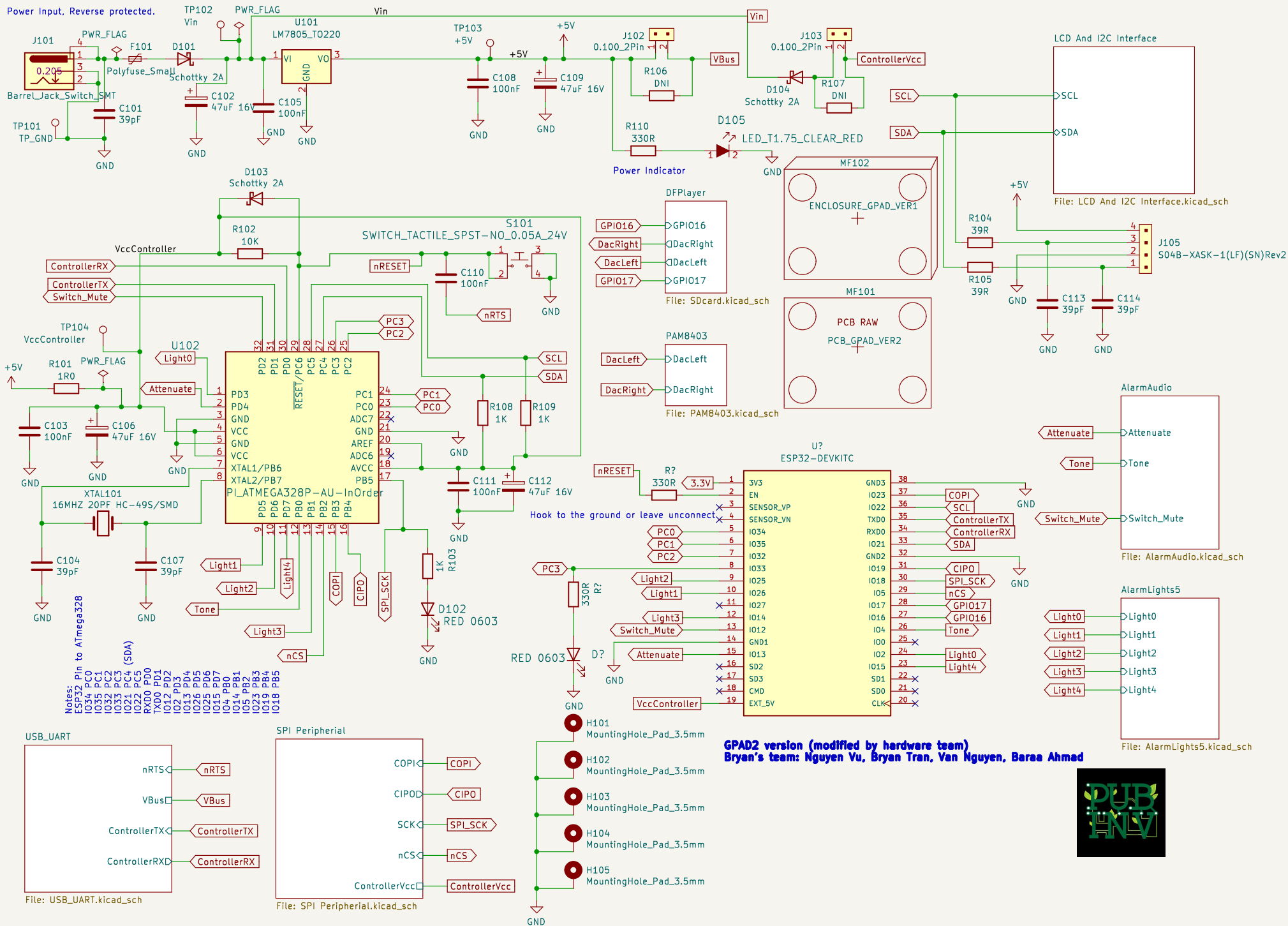
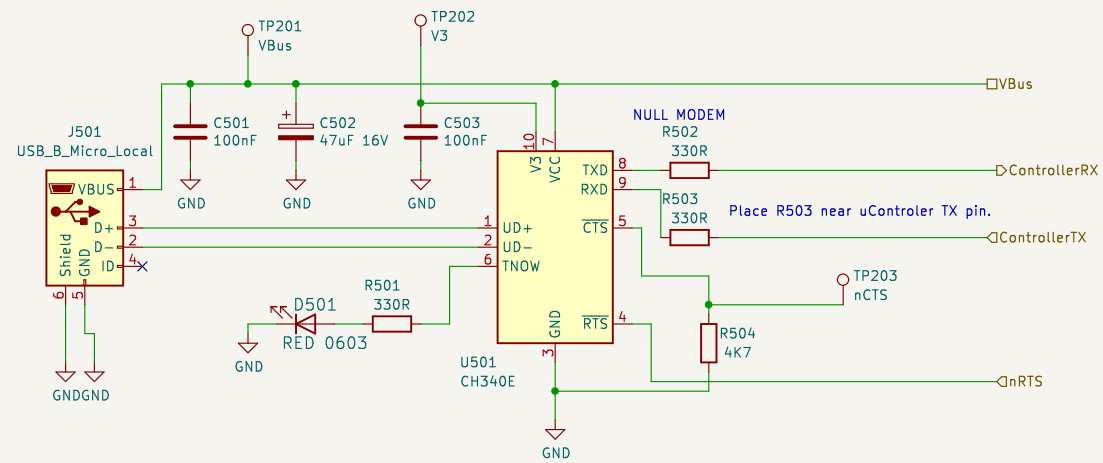


Power Input, Reverse protected.





TX is Output
RX is Input
/CTS is Input
/RTS is Output

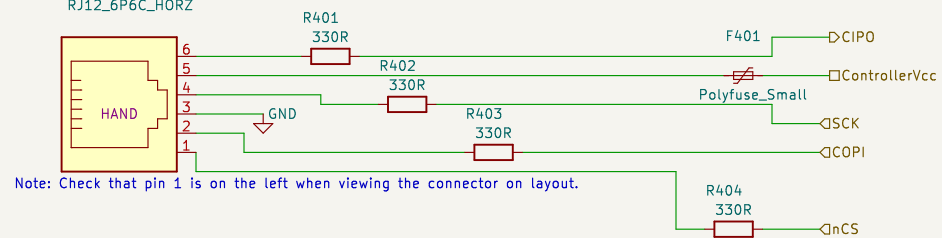


SPI Peripheral Interface

```

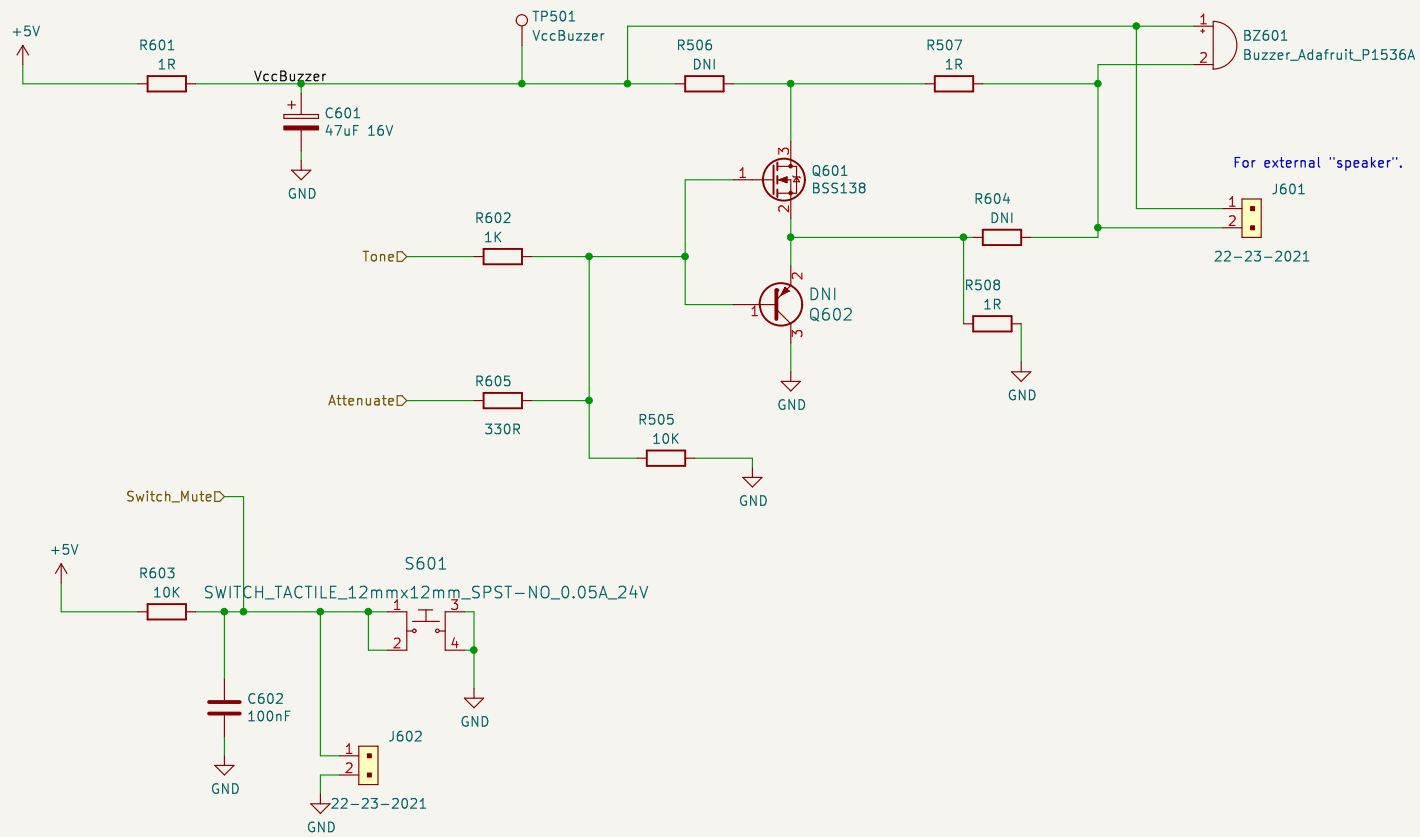
/* Hardware Notes Peripheral
SPI Line Pin in Arduino, IO setup
MOSI 11 or ICSP-4 Input, ATmegaPin BP3, 17
MISO 12 or ICSP-1 Output, ATmegaPin BP4, 18
SCK 13 or ICSP-3 Input, ATmegaPin BP5, 19
SS 10 Input, ATmegaPin BP2, 16
*/
J401
RJ12_6P6C_HORZ

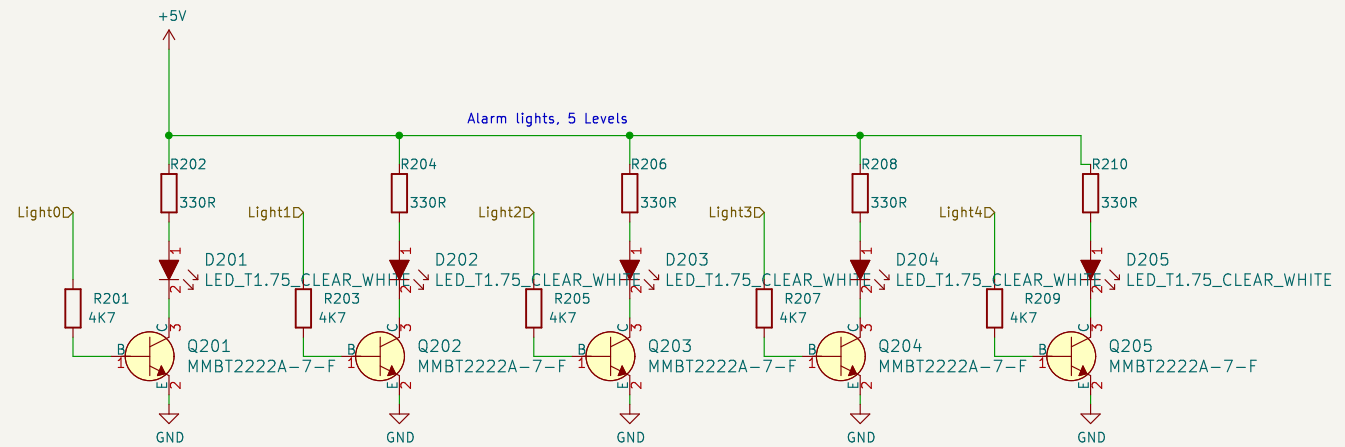
```

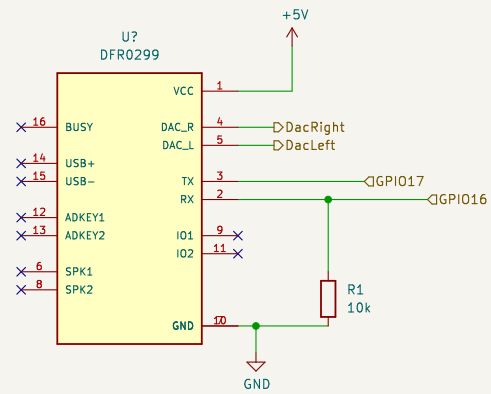


Wiring of I2C to LCD from:
<https://alselectro.wordpress.com/2016/05/12/serial-lcd-i2c-module-pcf8574/>

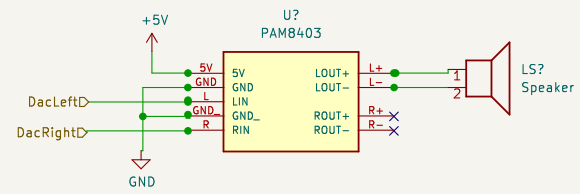








GPAD2 version (modified by hardware team)
 Bryan's team: Nguyen Vu, Bryan Tran, Van Nguyen, Baraa Ahmed



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