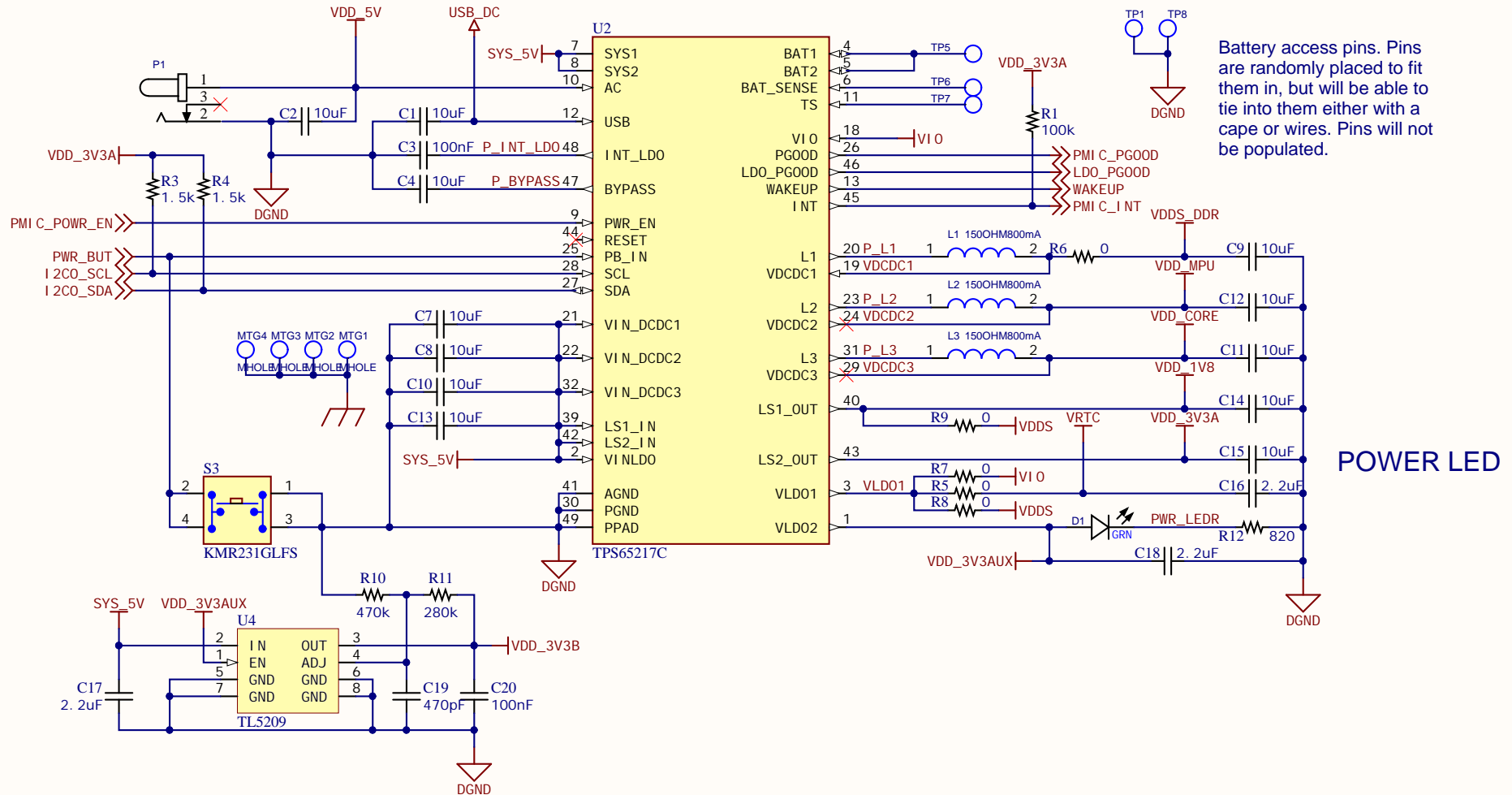


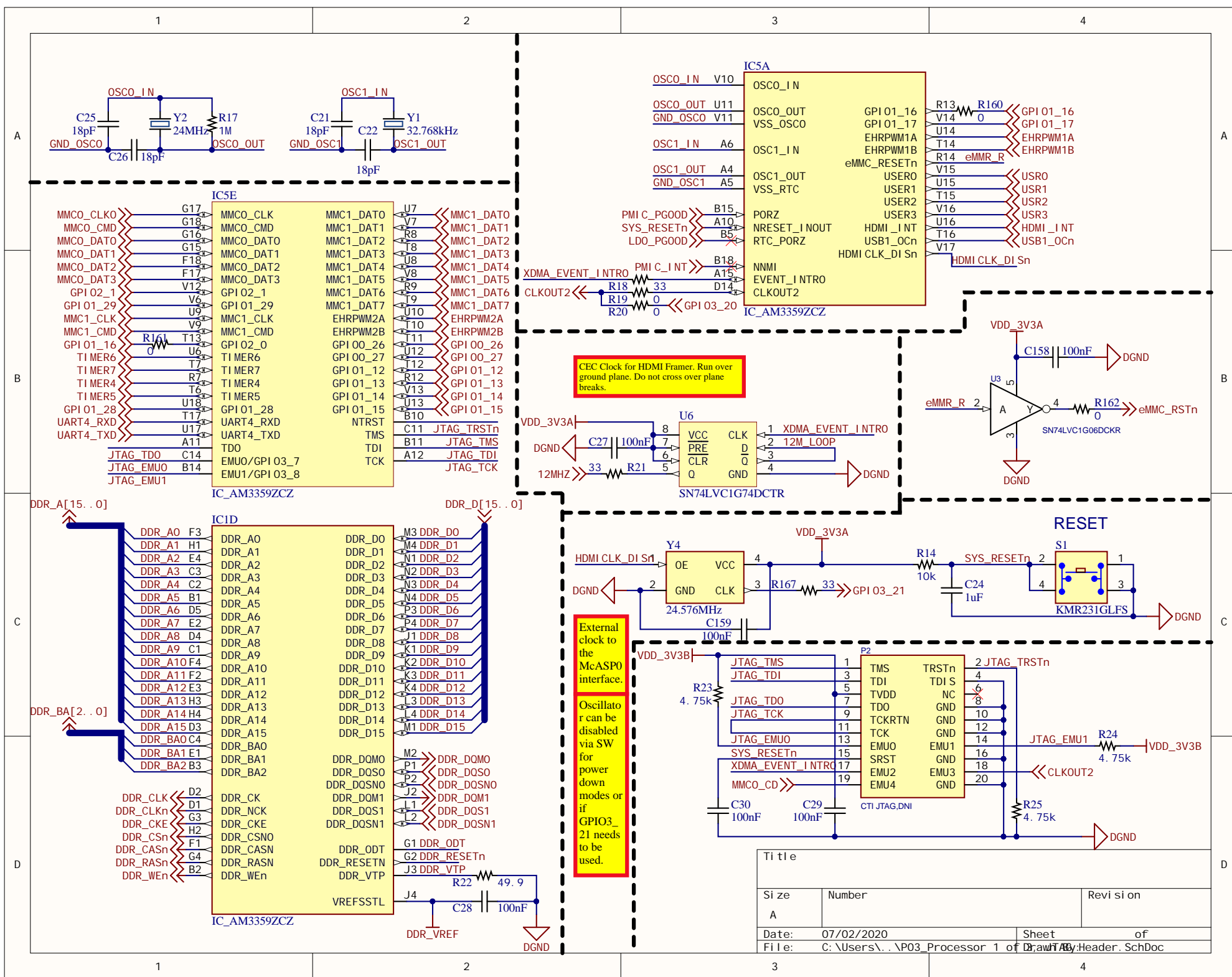
## 5V DC POWER



Battery access pins. Pins are randomly placed to fit them in, but will be able to tie into them either with a cape or wires. Pins will not be populated.

POWER LED

Size A	FCSM No.	DWG No.	Rev
Scale		Sheet	





A

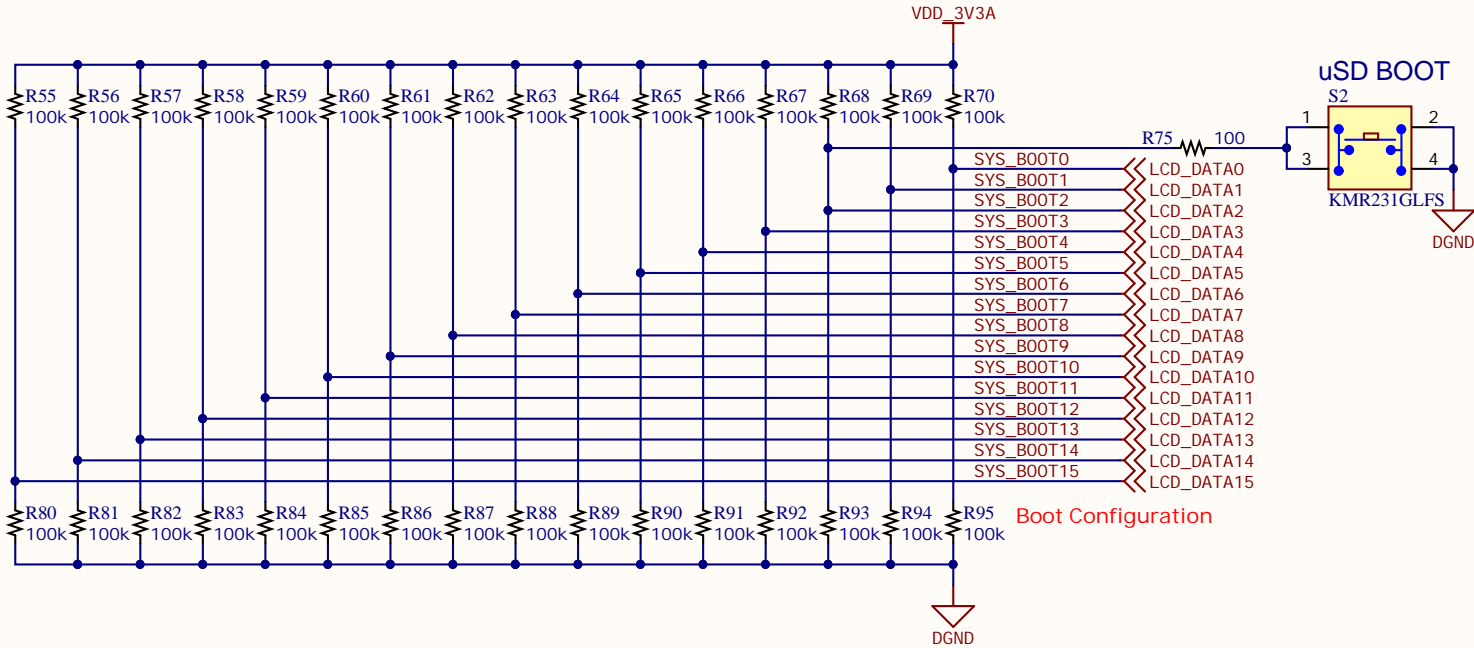
A

B

B

C

C



BOOT ORDER....MMC....SPI....UART....USB.....24MHZ

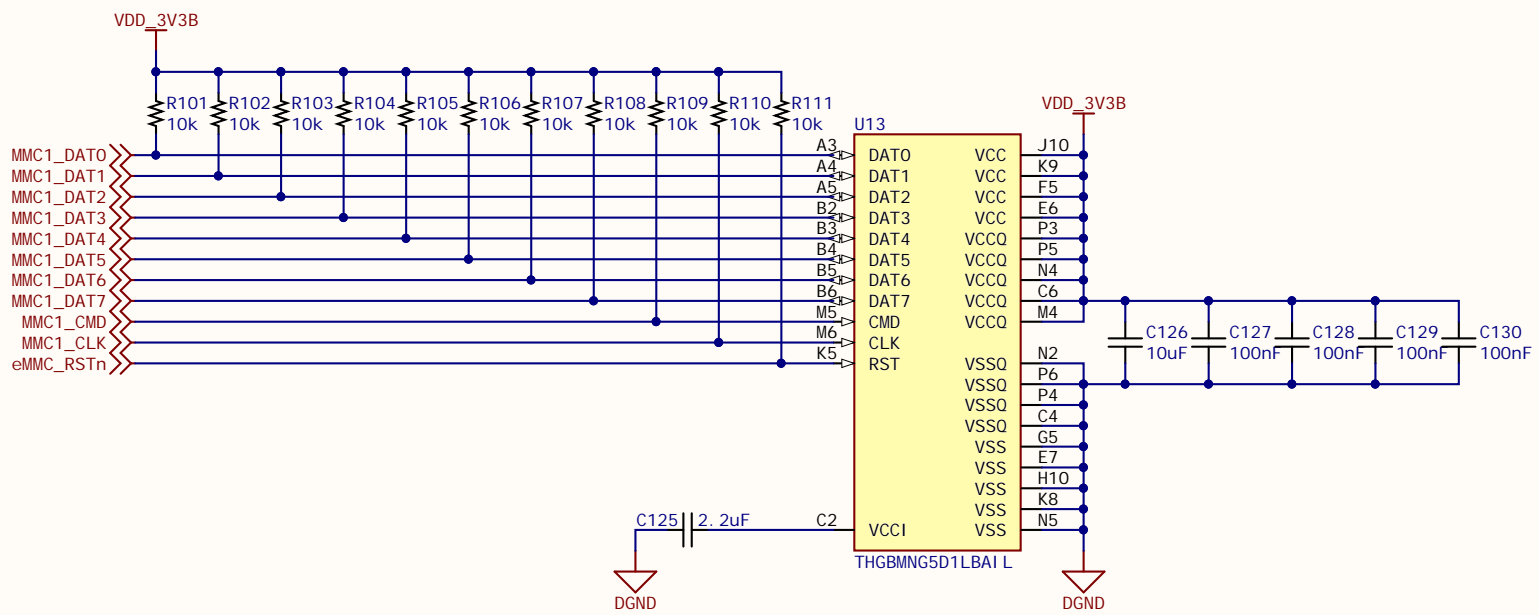
D

D

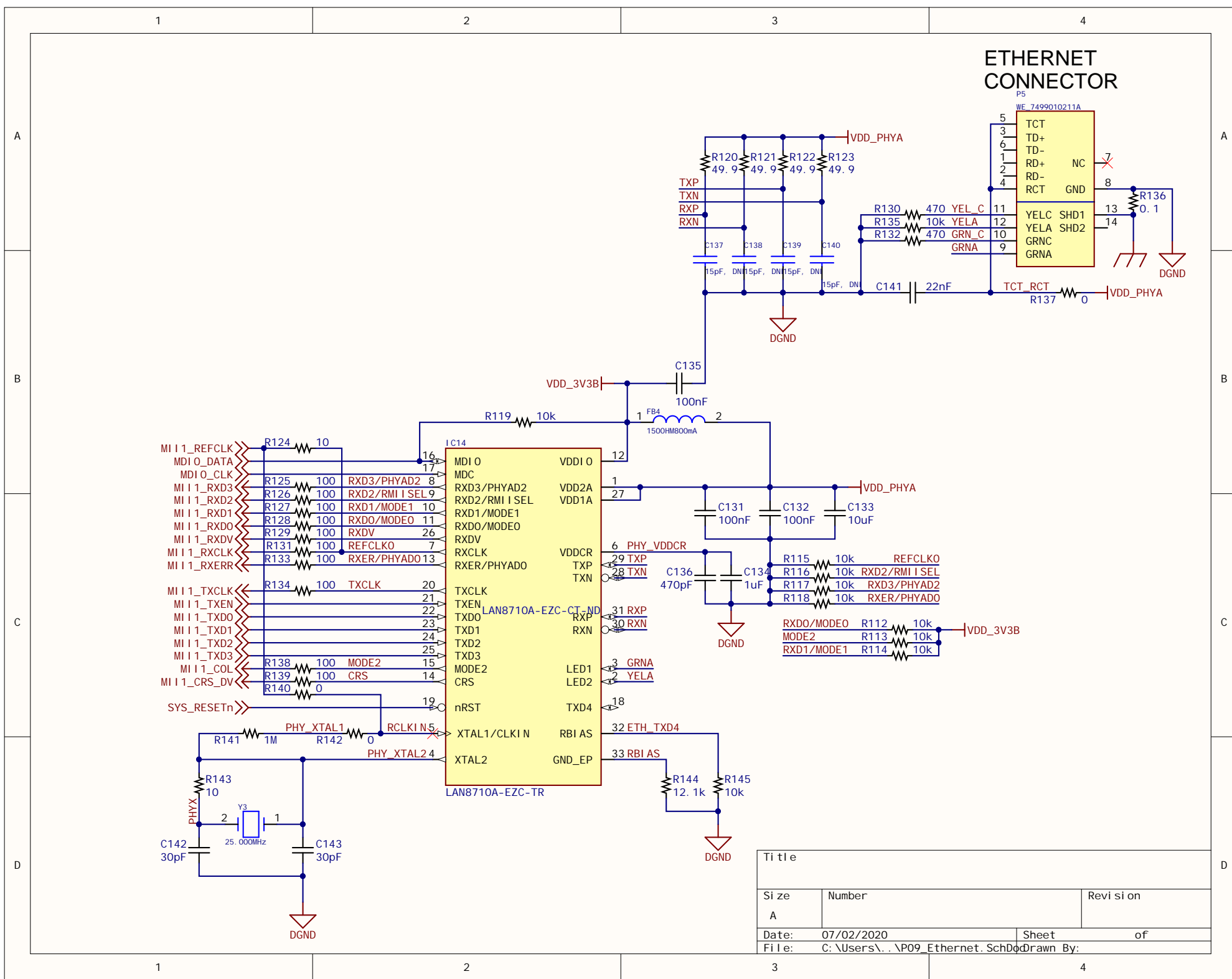
SYSBOOT[15:14]	SYSBOOT[13:12]	SYSBOOT[11:10]	SYSBOOT[9]	SYSBOOT[8]	SYSBOOT[7:6]	SYSBOOT[5]	SYSBOOT[4:0]	Boot Sequence			
00b = 19.2MHz 01b = 24MHz 10b = 25MHz 11b = 26MHz	00b (all other values reserved)	Don't care for ROM code	Don't care for ROM code	Don't care for ROM code	Don't care for ROM code	0 = CLKOUT1 disabled 1 = CLKOUT1 enabled	11100b	MMC1	MMC0	UART0	USB0[5]
00b = 19.2MHz 01b = 24MHz 10b = 25MHz 11b = 26MHz	00b (all other values reserved)	Don't care for ROM code	Don't care for ROM code	Don't care for ROM code	Don't care for ROM code	0 = CLKOUT1 disabled 1 = CLKOUT1 enabled	11000b	SPI0	MMC0	USB0[5]	UART0

Title			
Size	Number		Revision
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Date:	07/02/2020		Sheet of
File:	C:\Users\...\P06_LED, Config, & Buttons\SchDoc		

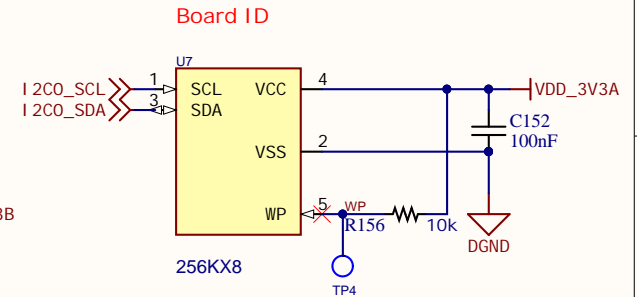
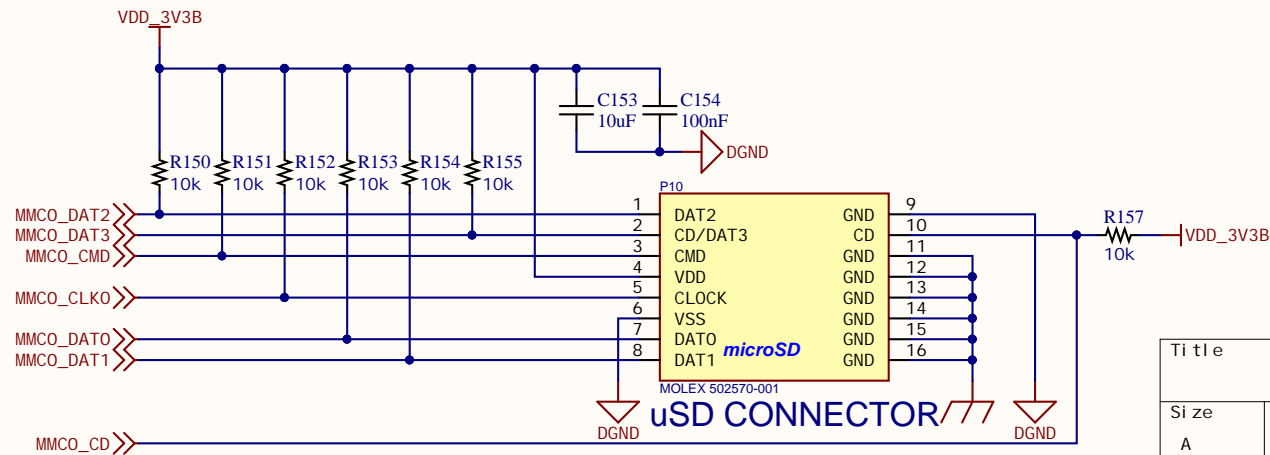
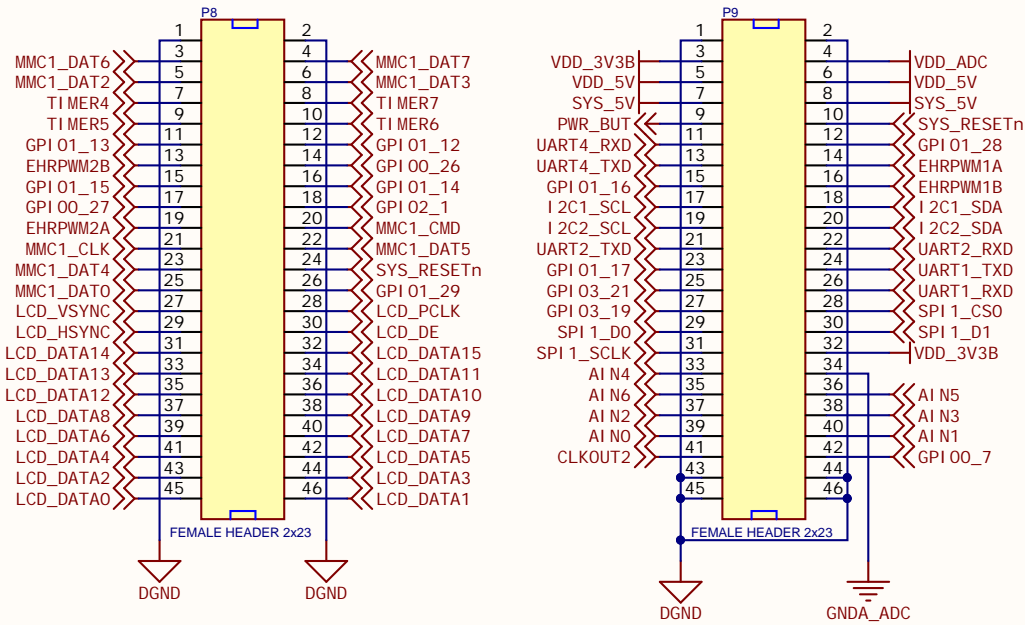




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Scale		Sheet	



## EXPANSION HEADER



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