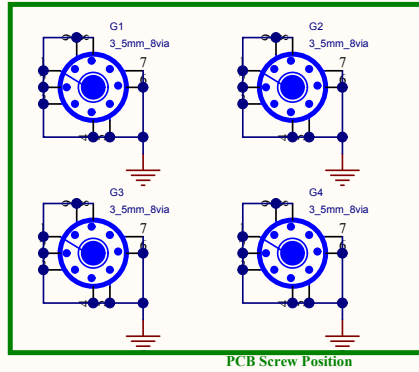




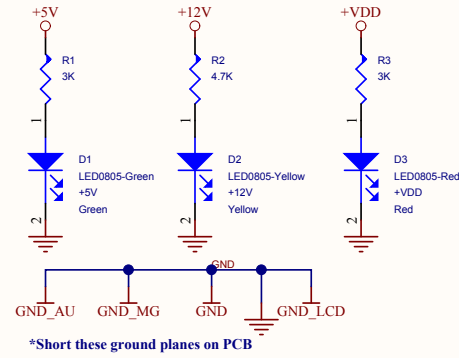
# MG04-04A

2021.04 GRxx-20xxx

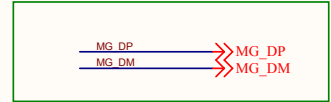
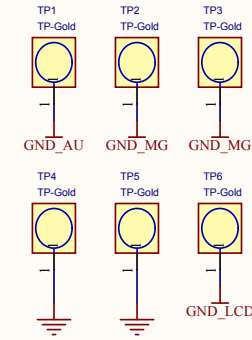
MG32F02U USB+LCD DMB



PCB Screw Position

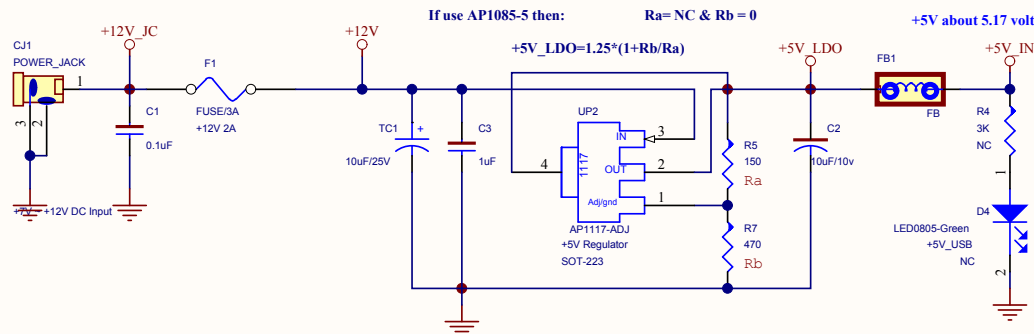


\*Short these ground planes on PCB

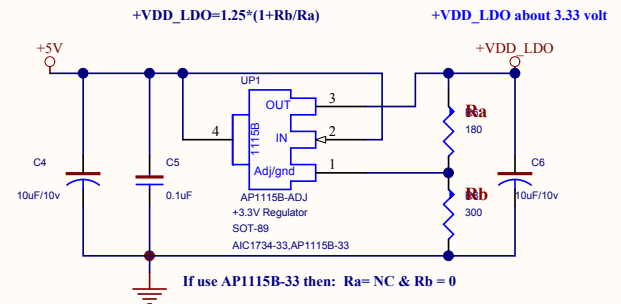


## Power Jack DC 7~12V In

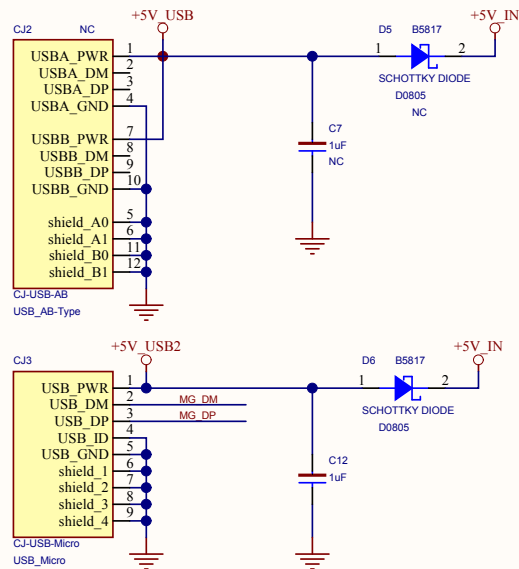
## System Power (5V)



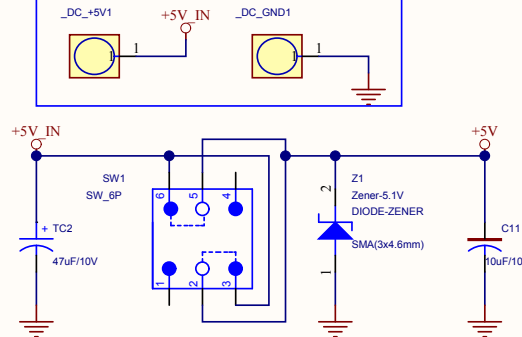
## Chip IO Power (3.3V)



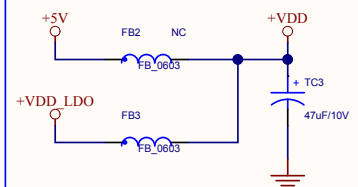
## USB Connector



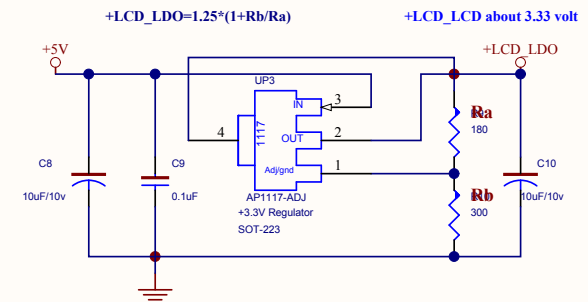
## Extra DC Power Con



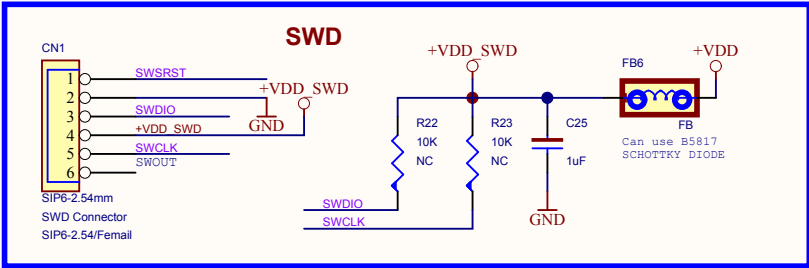
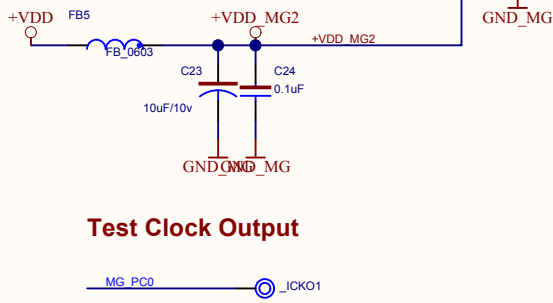
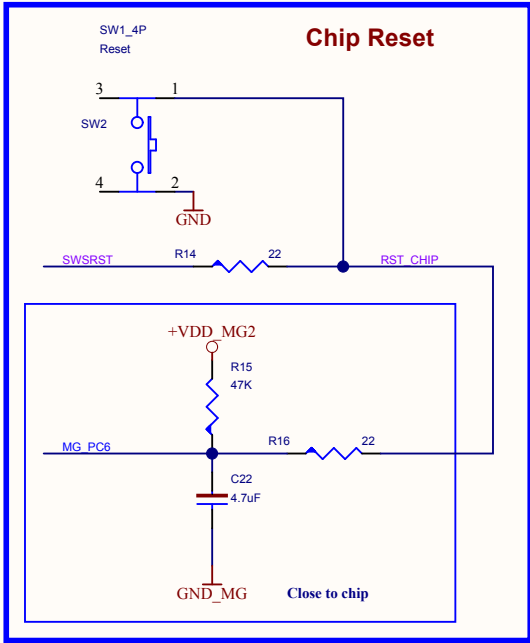
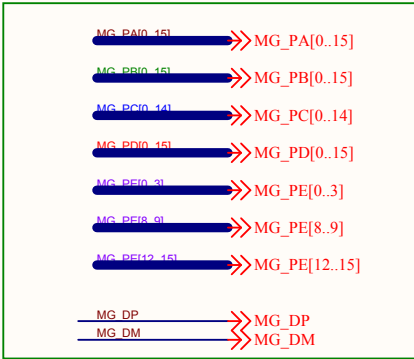
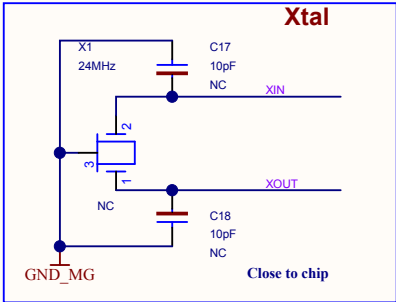
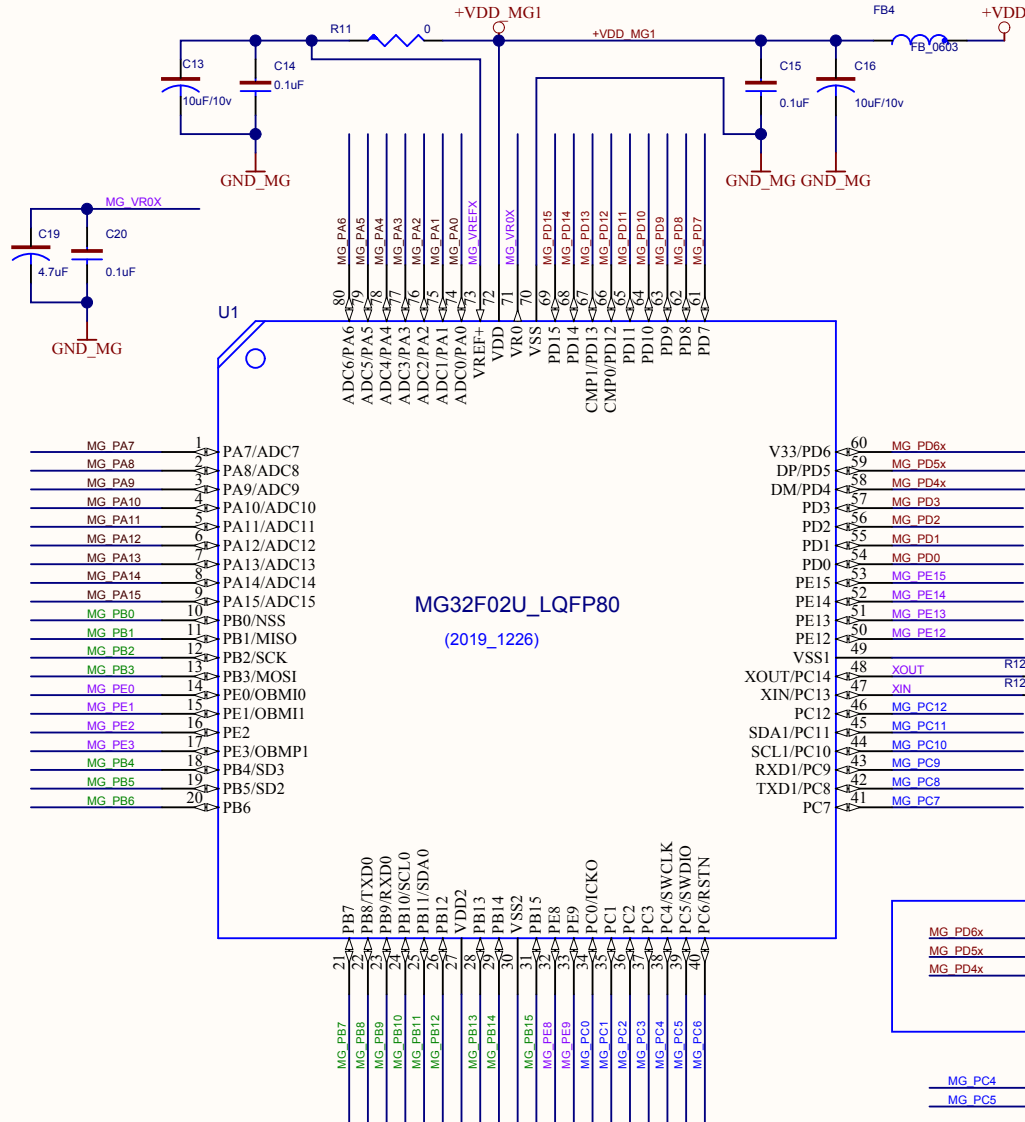
## VDD Power



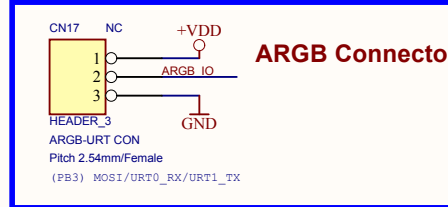
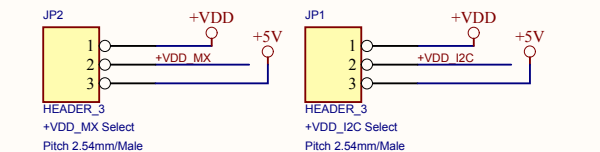
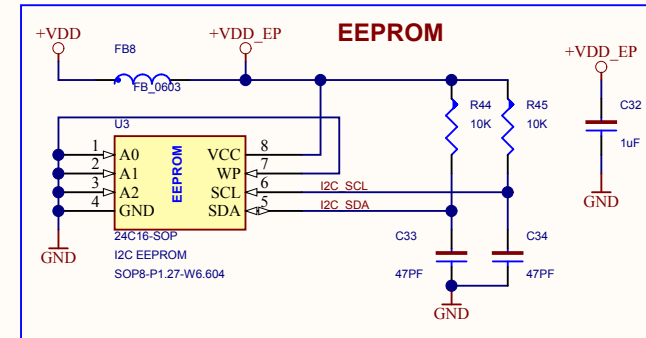
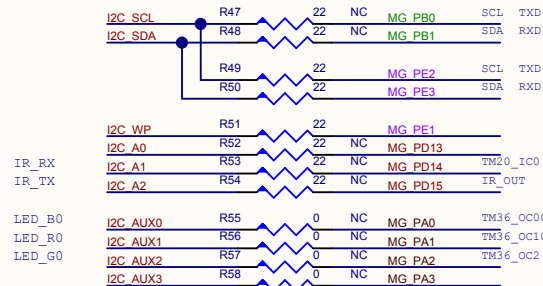
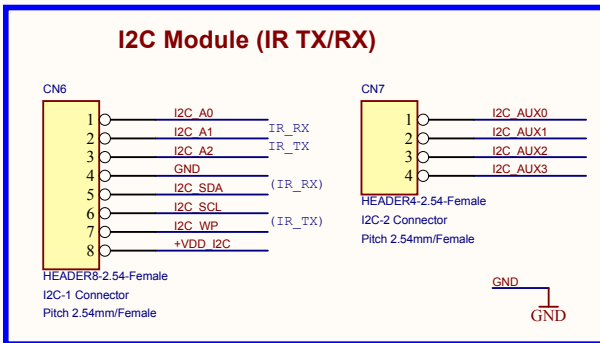
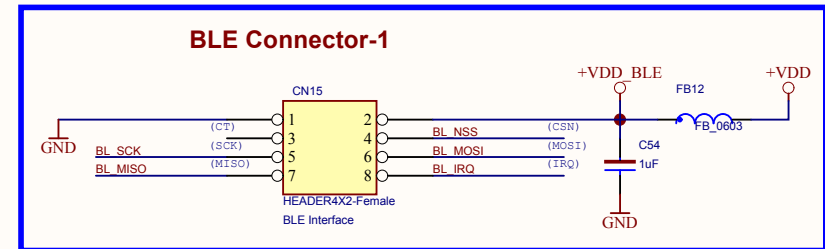
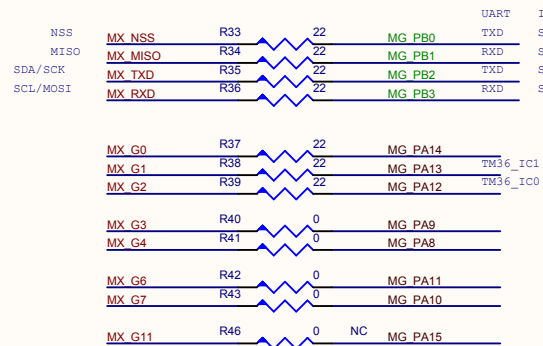
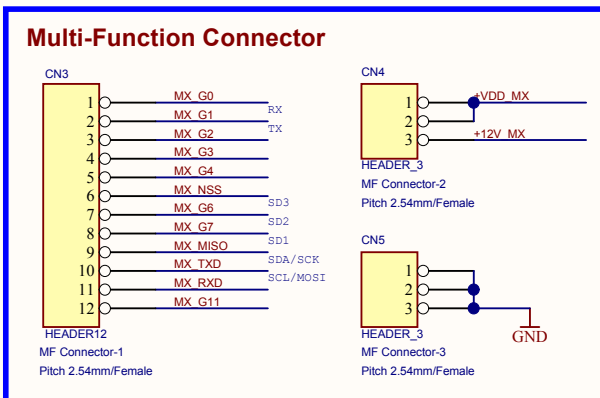
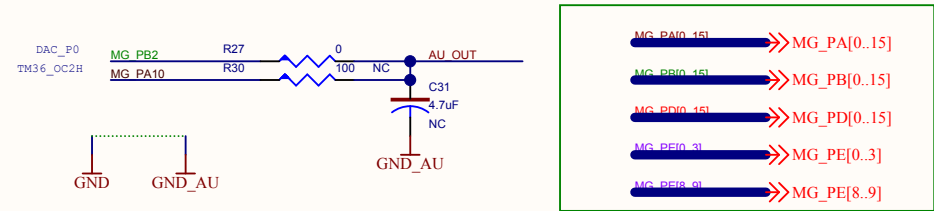
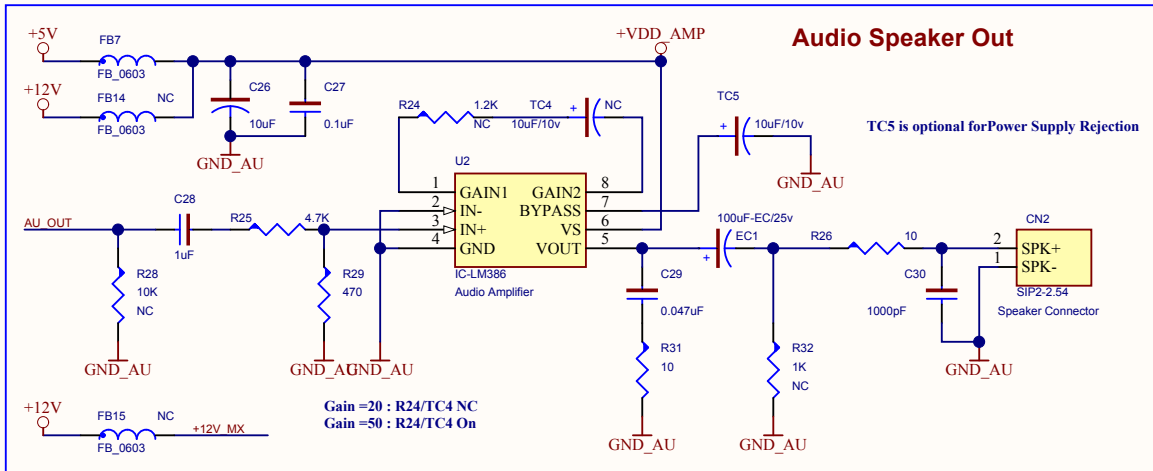
## LCD Power (3.3V)



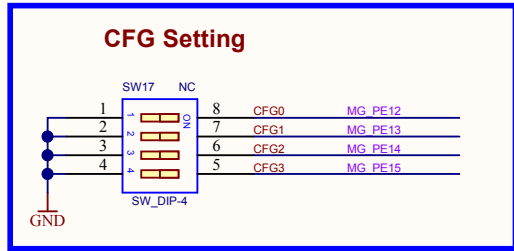
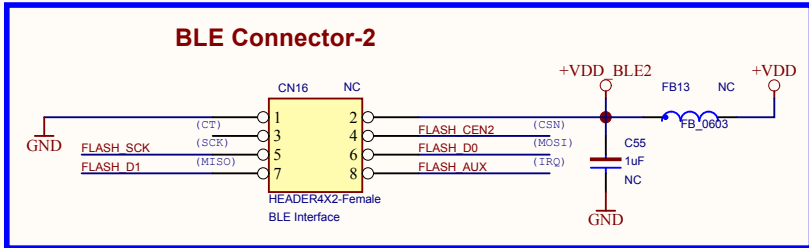
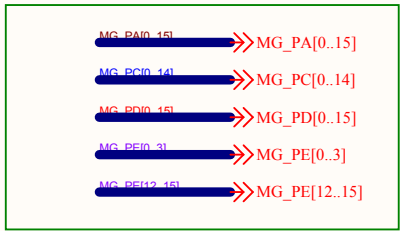
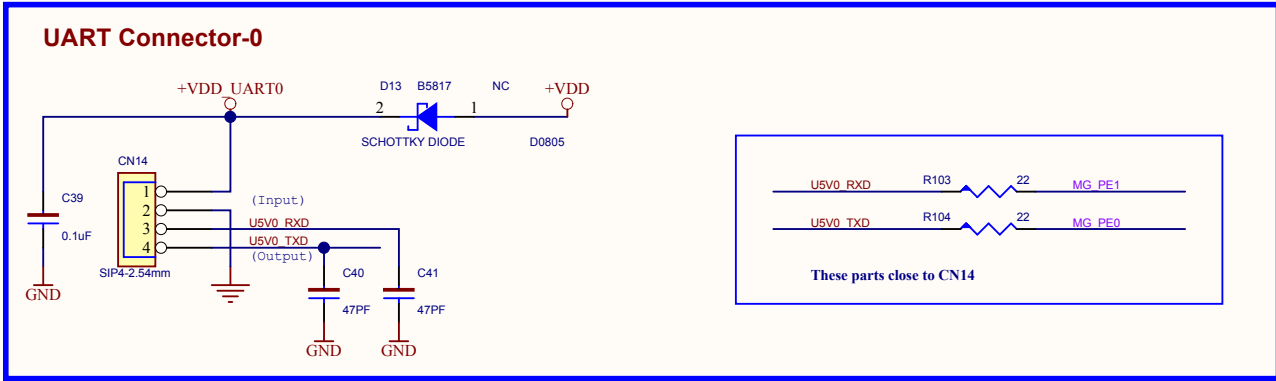
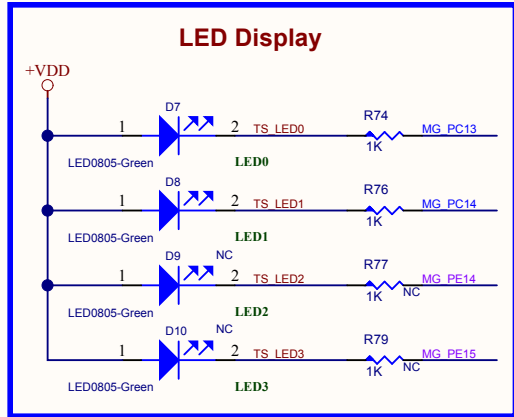
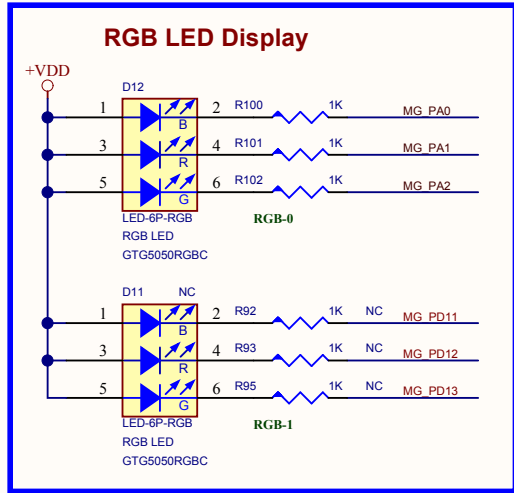
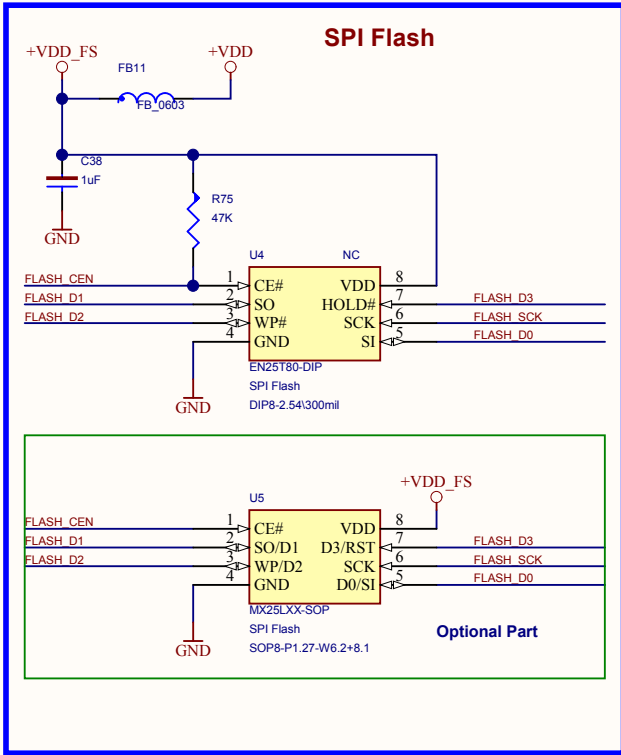
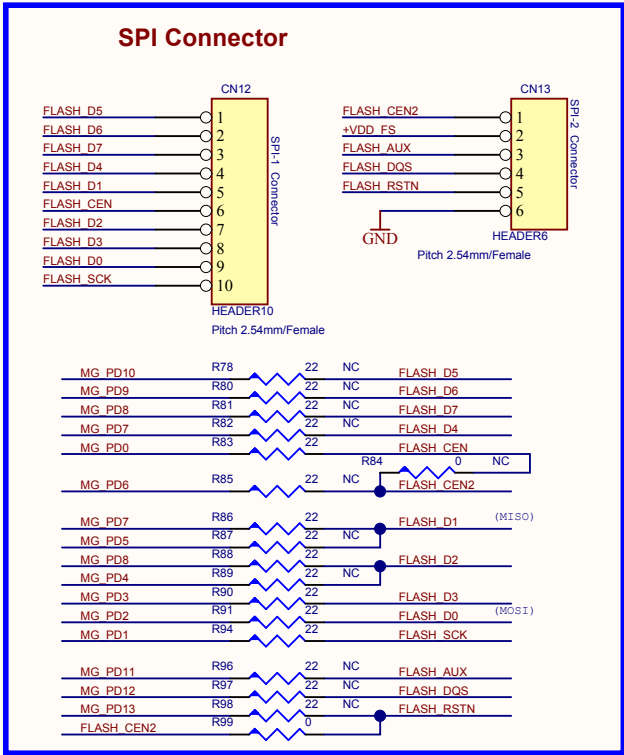
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	System Power		
	Size A	Document Number MG04-04	Rev 1.1
	Date:	Sheet 1	of 9



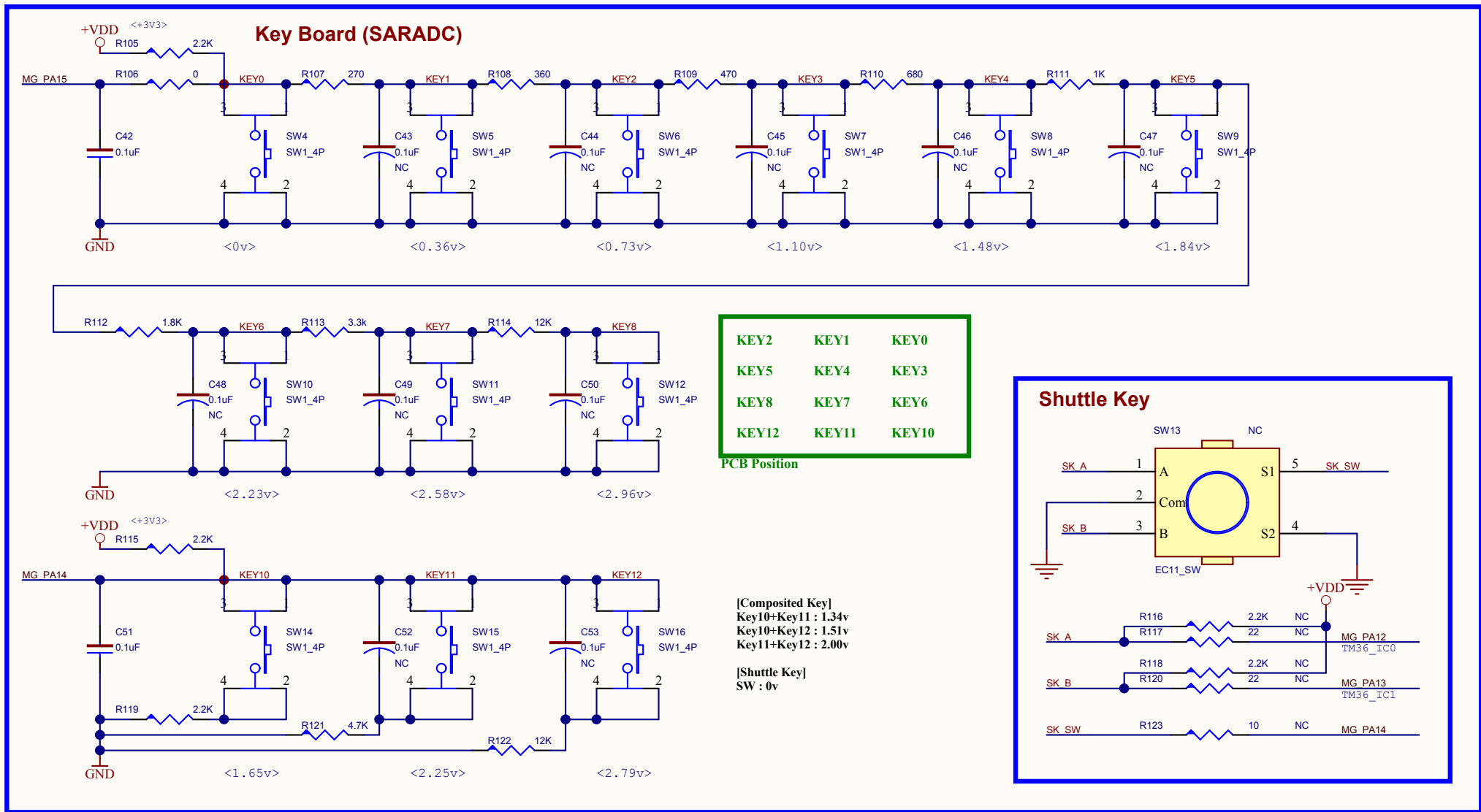
megawin			
MG32F02U Chip			
Size A	Document Number		Rev 1.0
MG04-04		Sheet 2	of 9



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