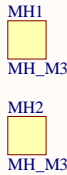
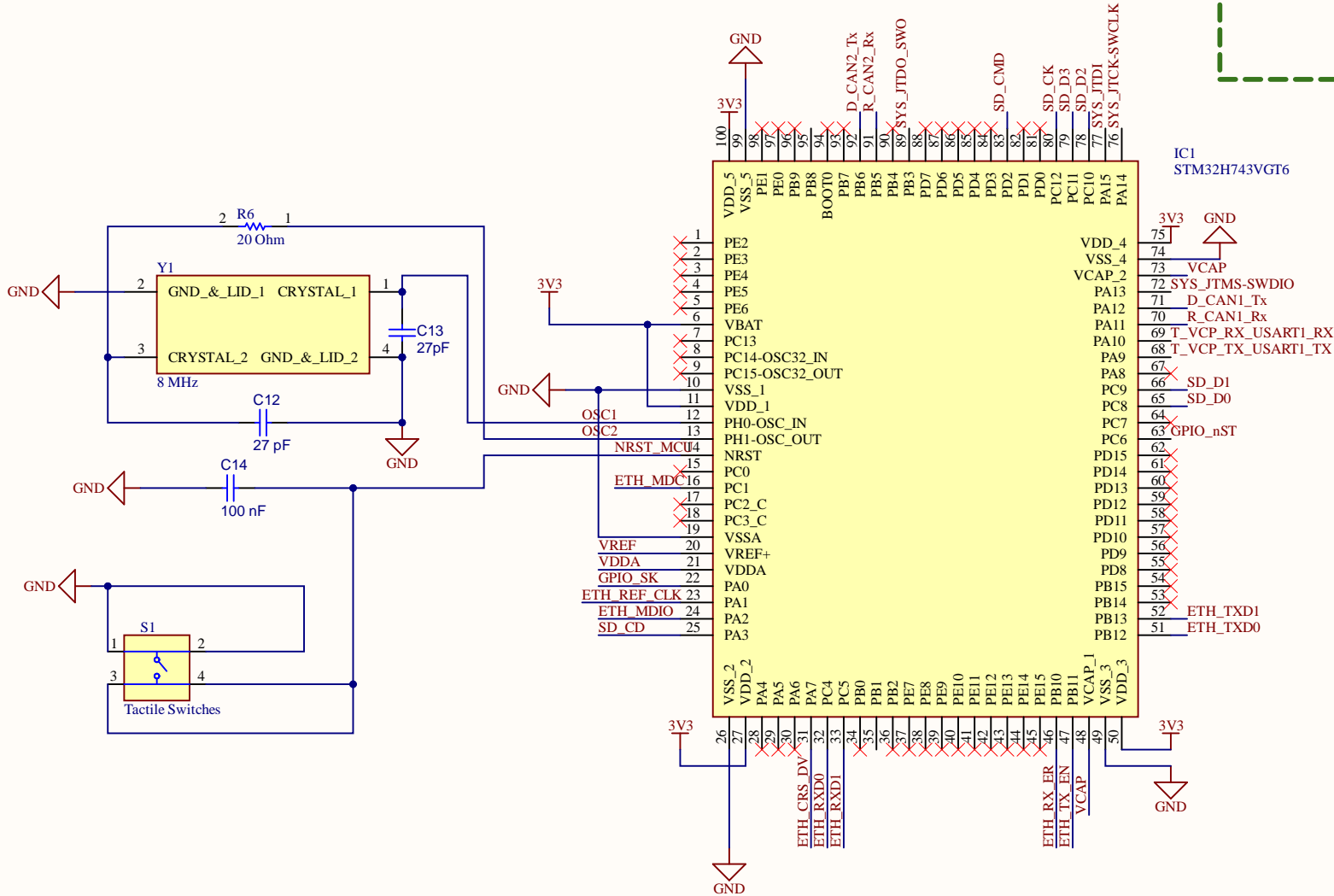
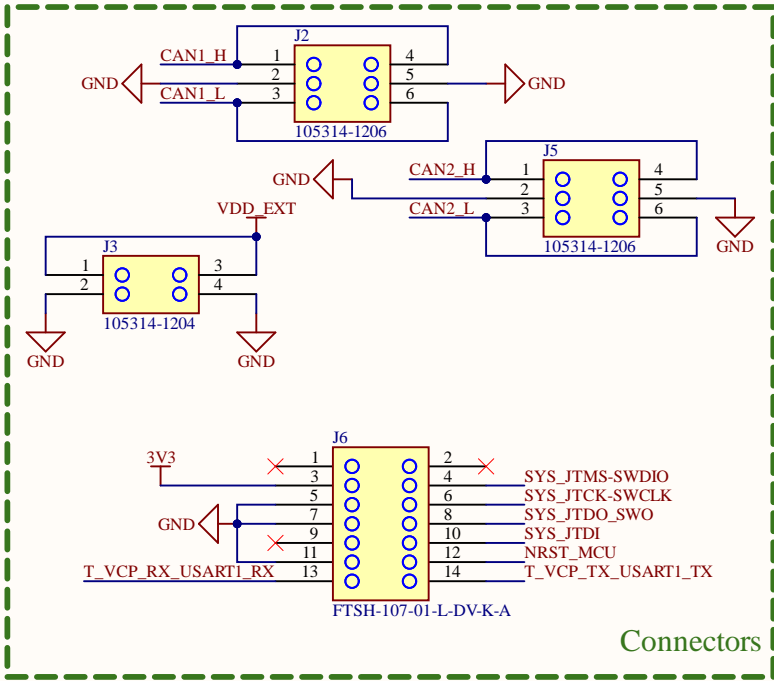


MCU GPIO signals:

SD_CD : [input] SD card detect signal. Se è alto una sd è presente nel socket.

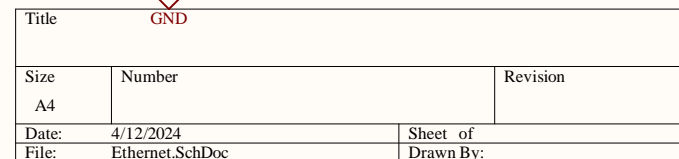
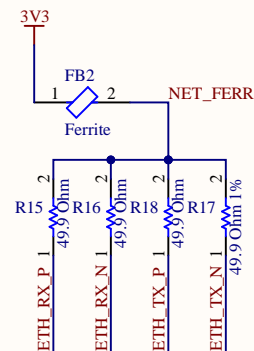
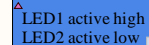
GPIO_nST: [input] se è basso vuol dire che il sistema è alimentato dalla batteria tampone.

GPIO_SK : [output] gestisce self-kill, se lo si mette alto il sistema si spegne.



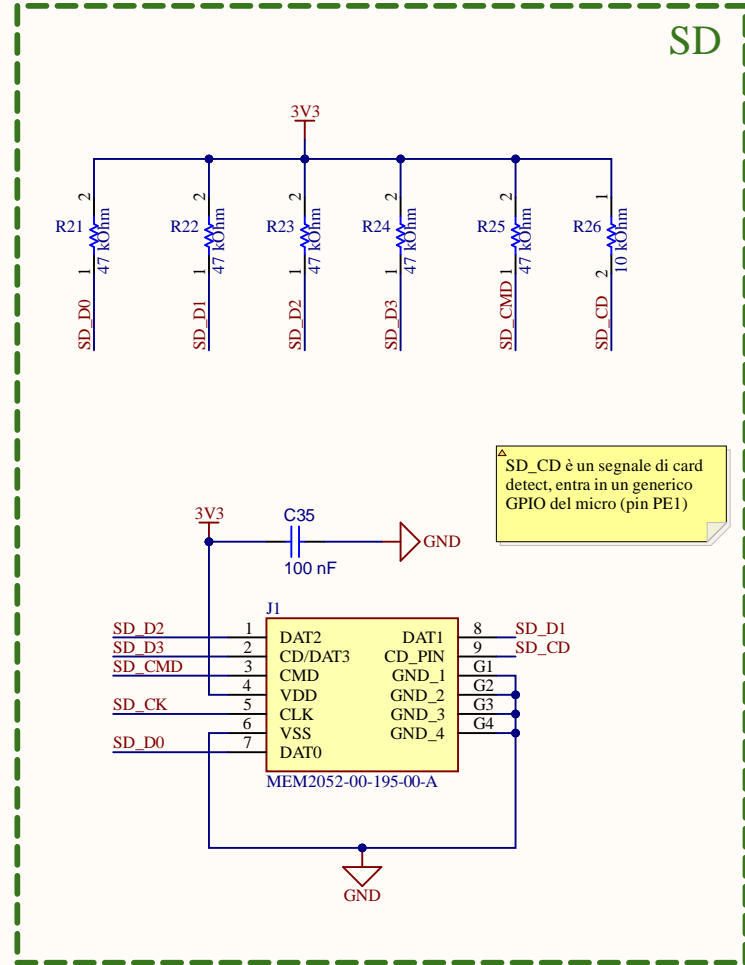
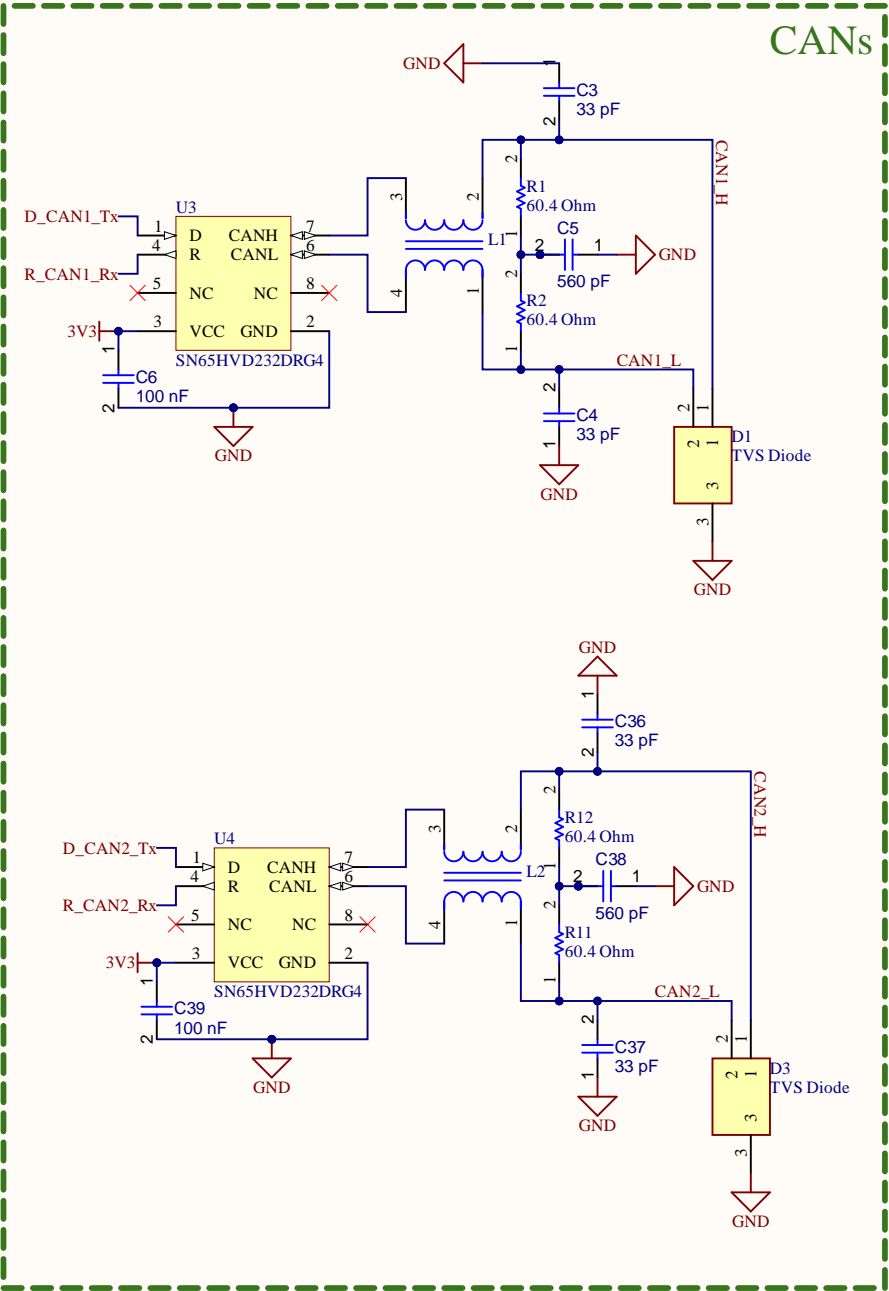
Title		
Size	Number	Revision
A3		
Date:	4/12/2024	Sheet of
File:	MCU_and_connectors.SchDoc	Drawn By:

LED1 è attivo alto, LED 2 è attivo basso

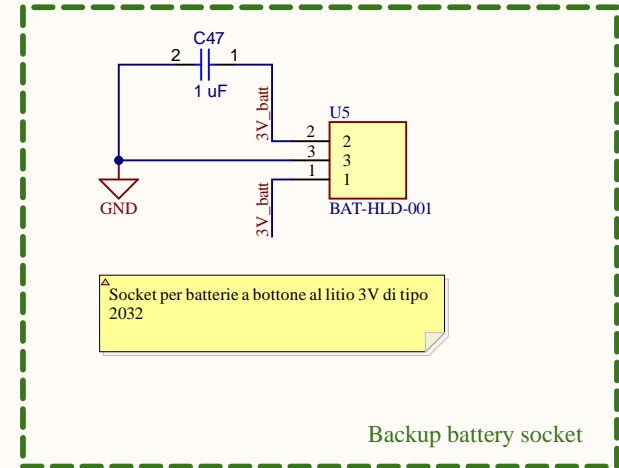
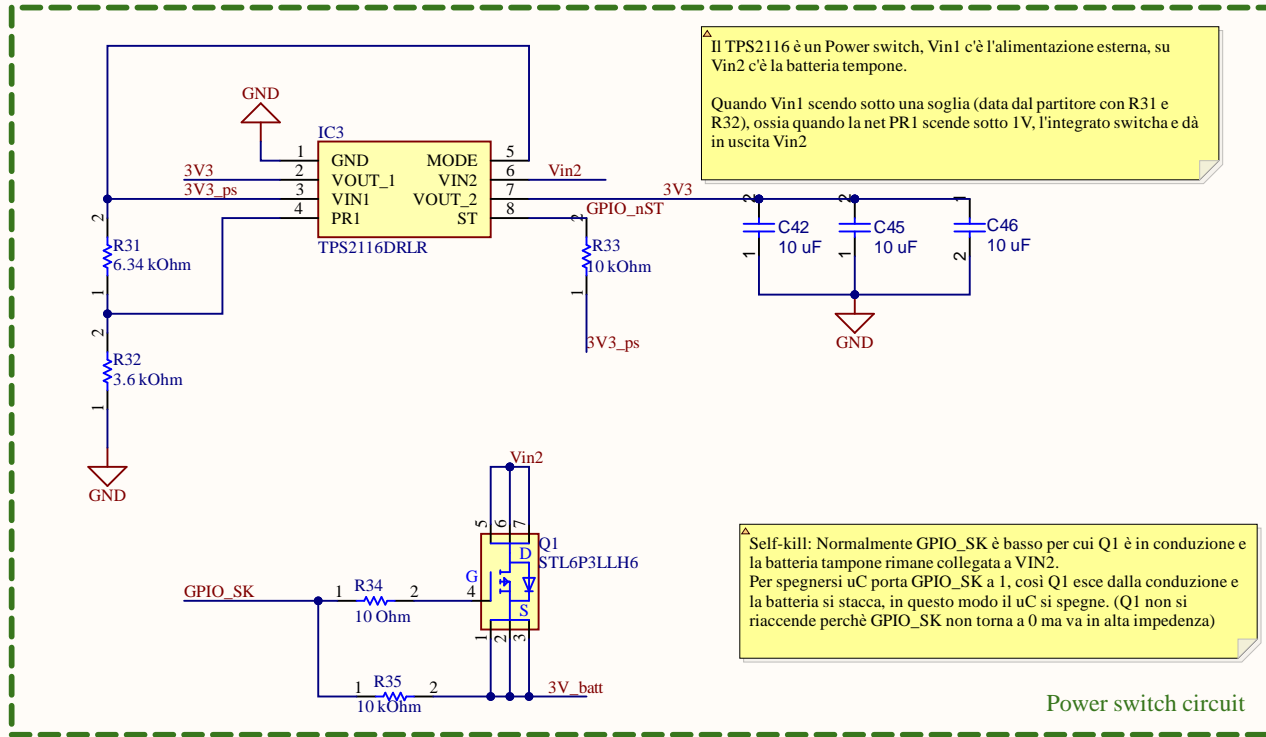
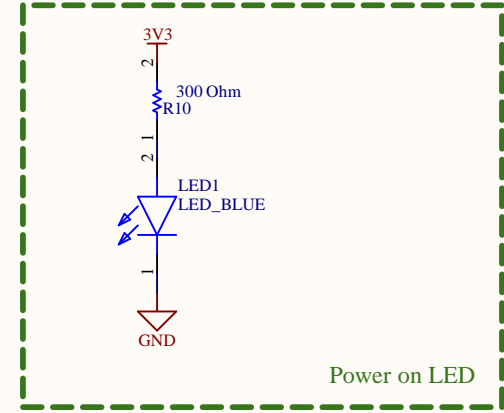
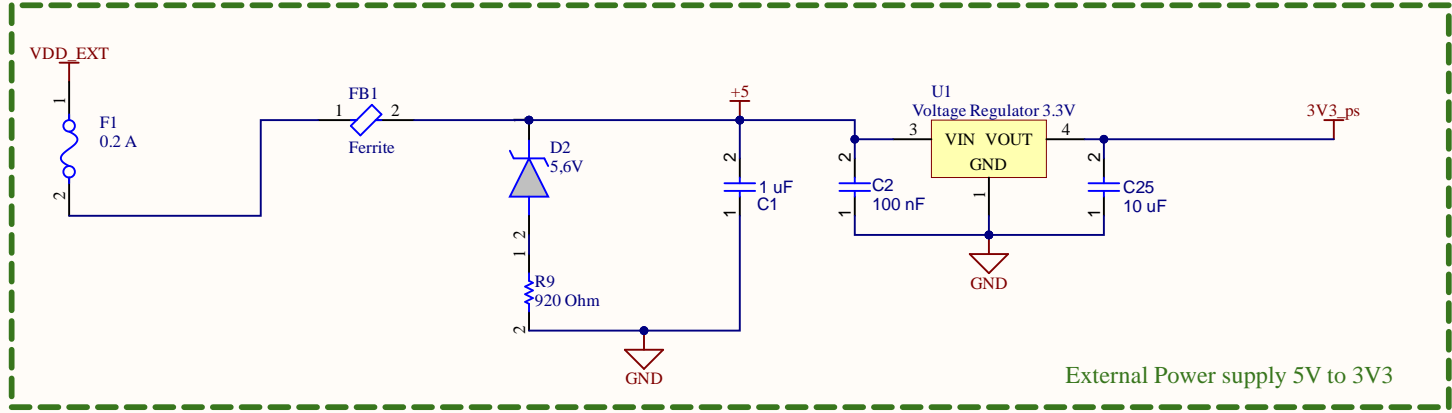


△ Doubts :

1. Length matching: is it sufficient to match to 1mm difference?
2. Resistance values of Termination resistors



Title		
Size	Number	Revision
A4		
Date:	4/12/2024	Sheet of
File:	SD_and_CAN.SchDoc	Drawn By:



Title		
Size	Number	Revision
A4		
Date:	4/12/2024	Sheet of
File:	PS.SchDoc	Drawn By:

1	2	3	4
<div><div>PCB Feedback: 1. GND deve arrivare dai VIA,mai dal GND pour che si fa nel Top o Bottmo layer 2. IC3 ha il silckscreen sopra una piazzola di rame scoperto</div></div>			
</			