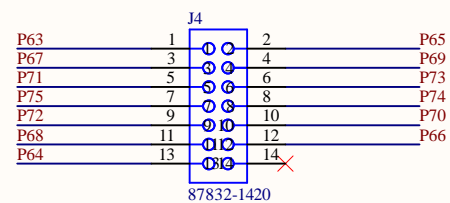
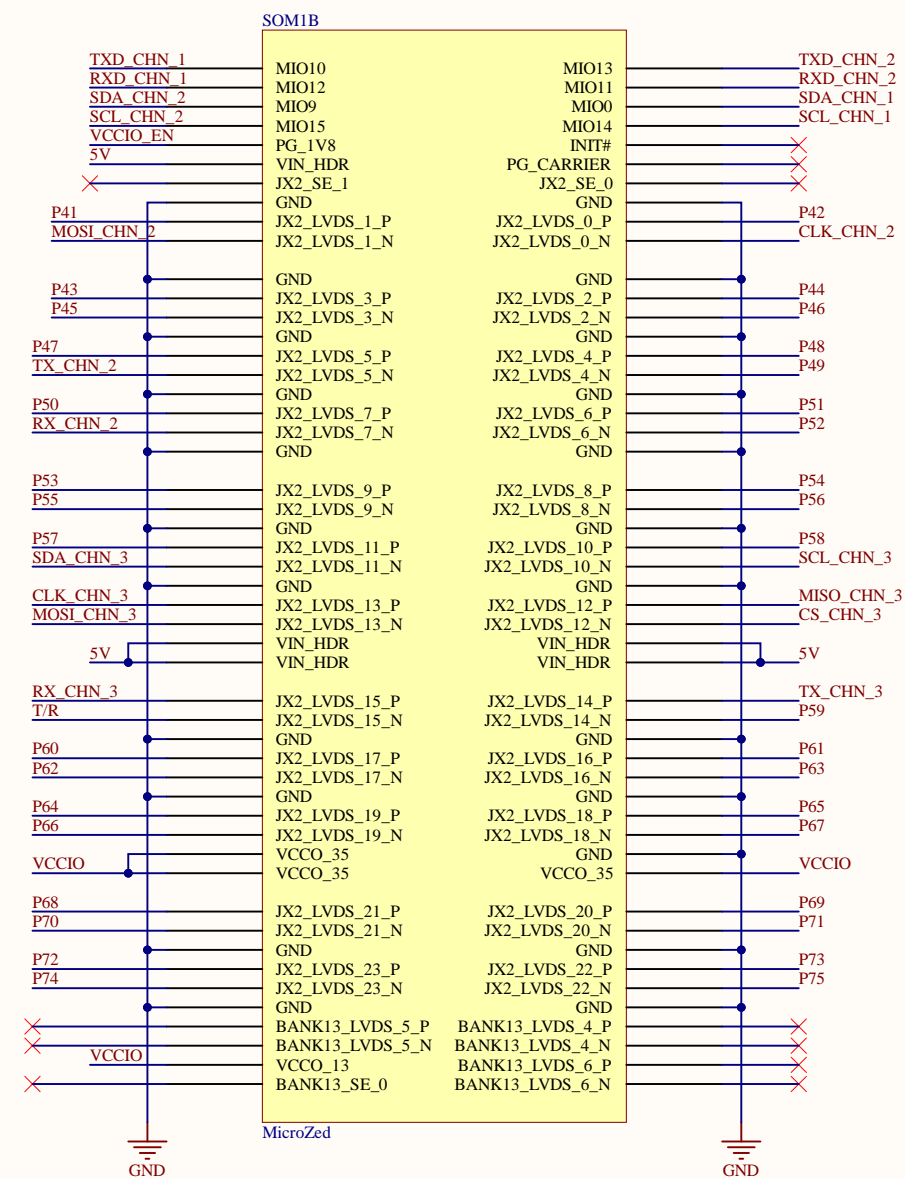
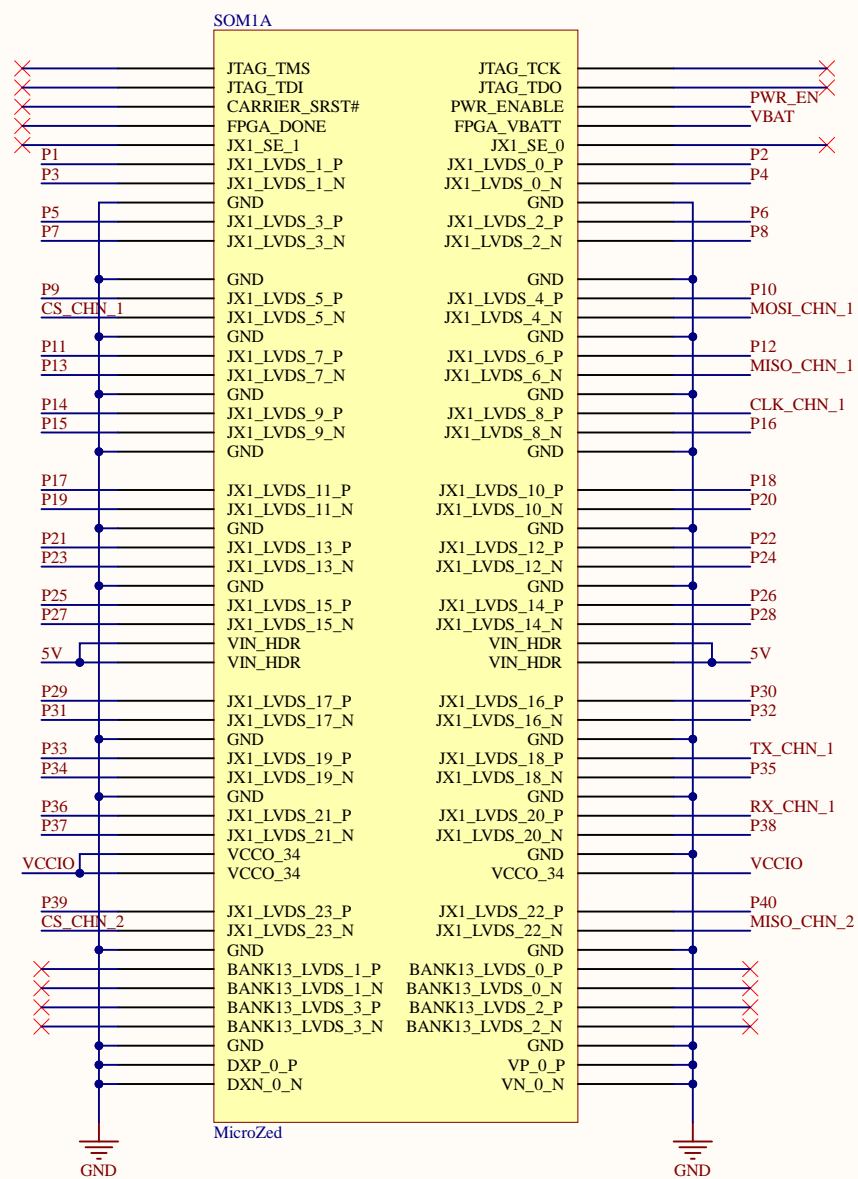


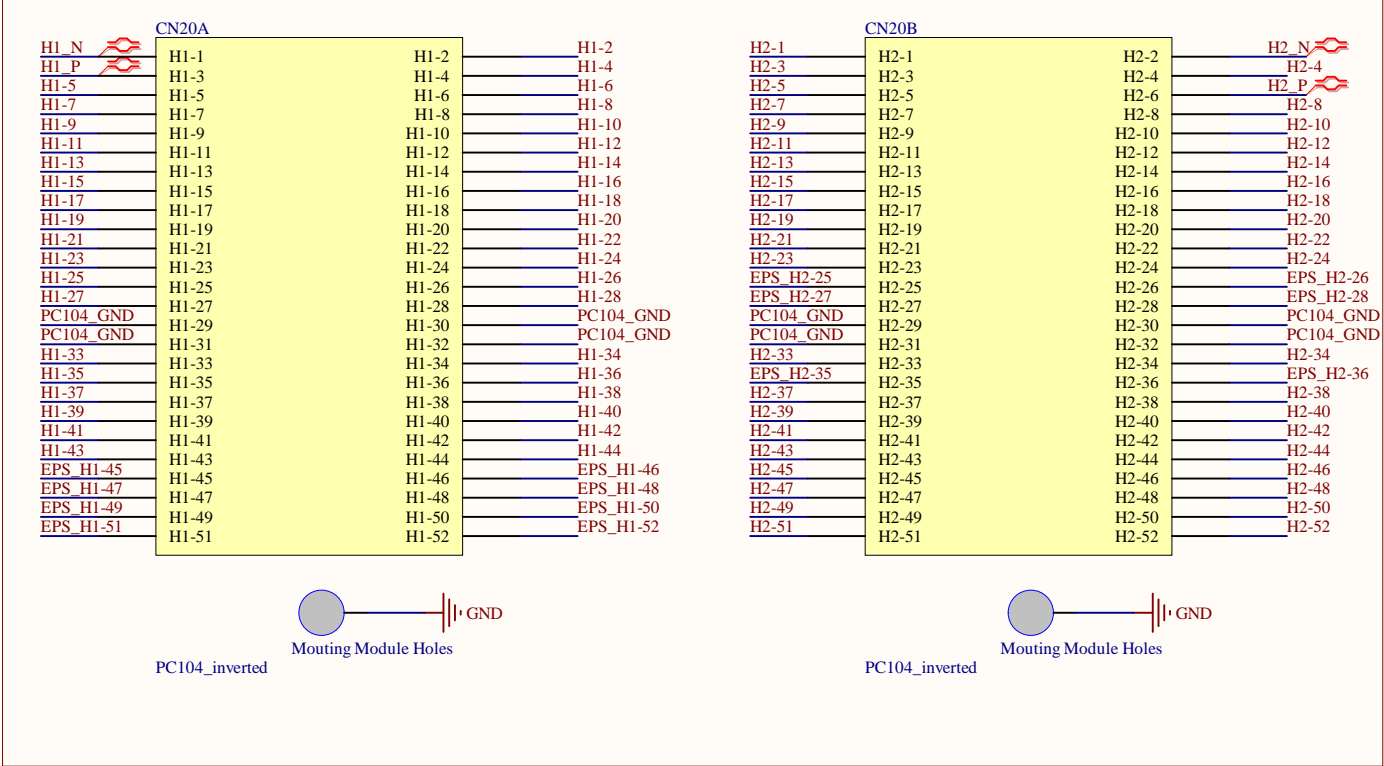
RBF	Switch(NC)	Switch(NO)	MOSFET	EPS POWER
1	X	X	OPEN	Cut-off
0	1	0	CLOSE	ON
0	0	1	OPEN	Cut-off (launch moment)

Title		
Size	Number	Revision
A4		
Date:	5/17/2021	Sheet of
File:	C:\Users\...\kill-switches_schematic.SchDoc	Drawn By:

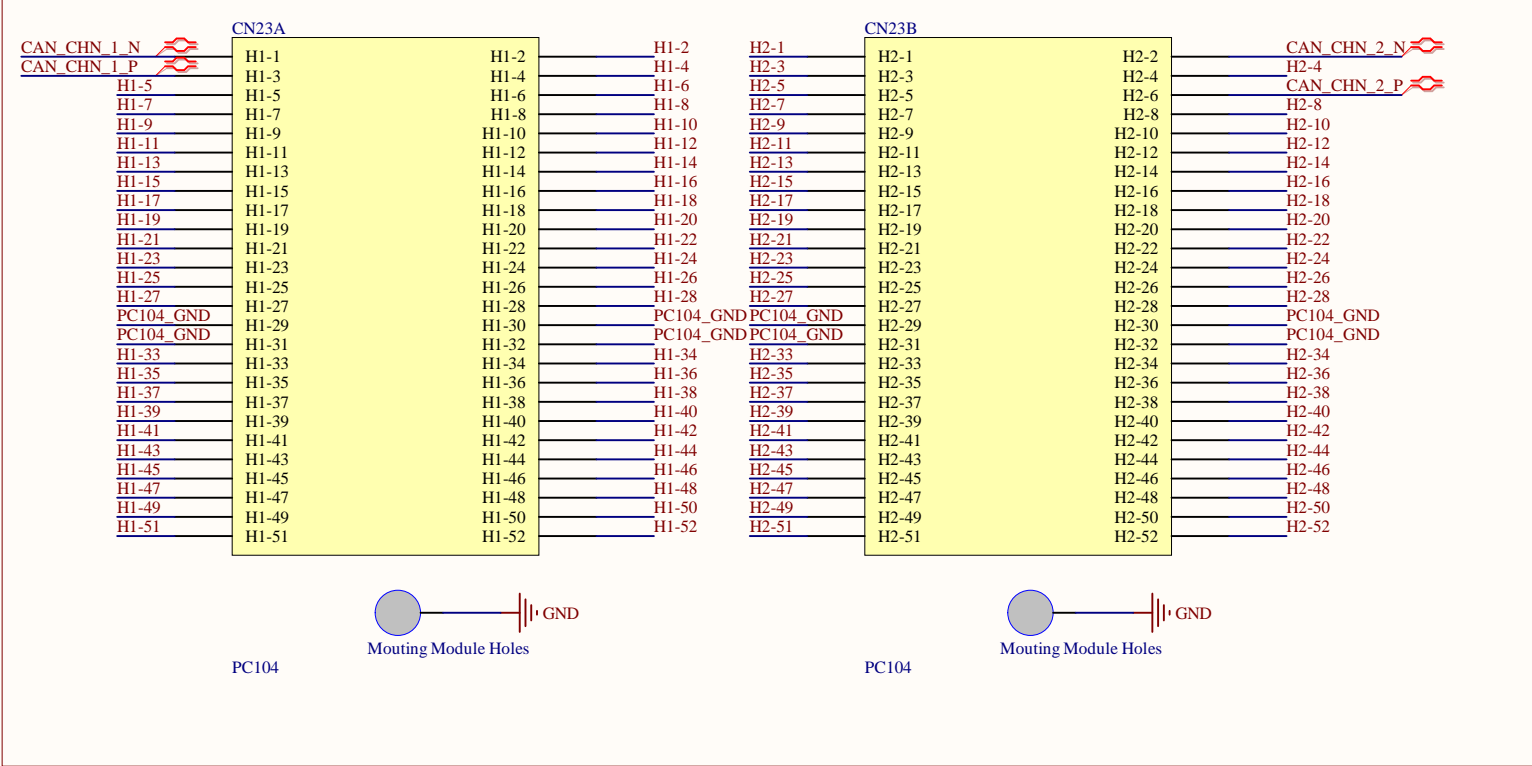


Title		
Size A3	Number	Revision
Date:	5/17/2021	Sheet of
File:	C:\Users\...\microzed_schematic.SchDoc	Drawn By:

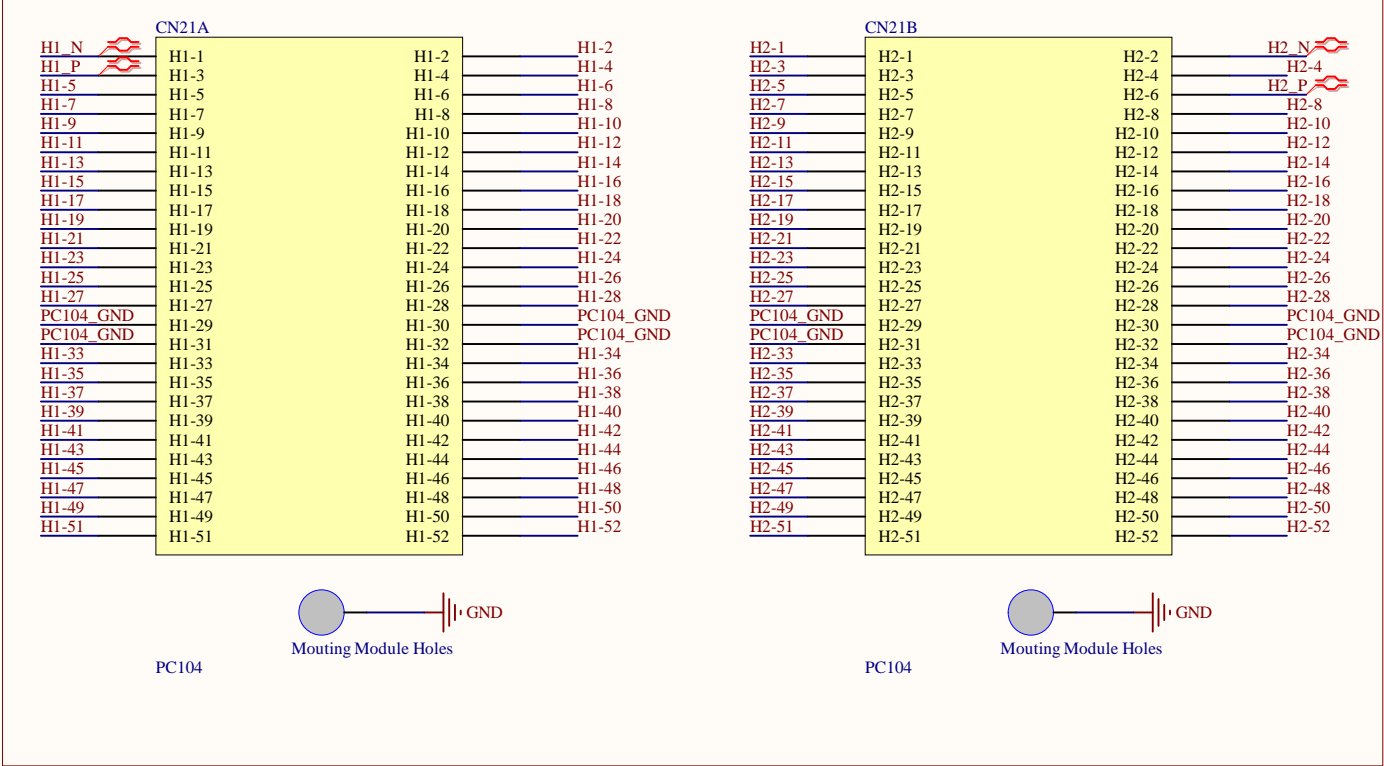
PC104 slot N°1 (EPS)



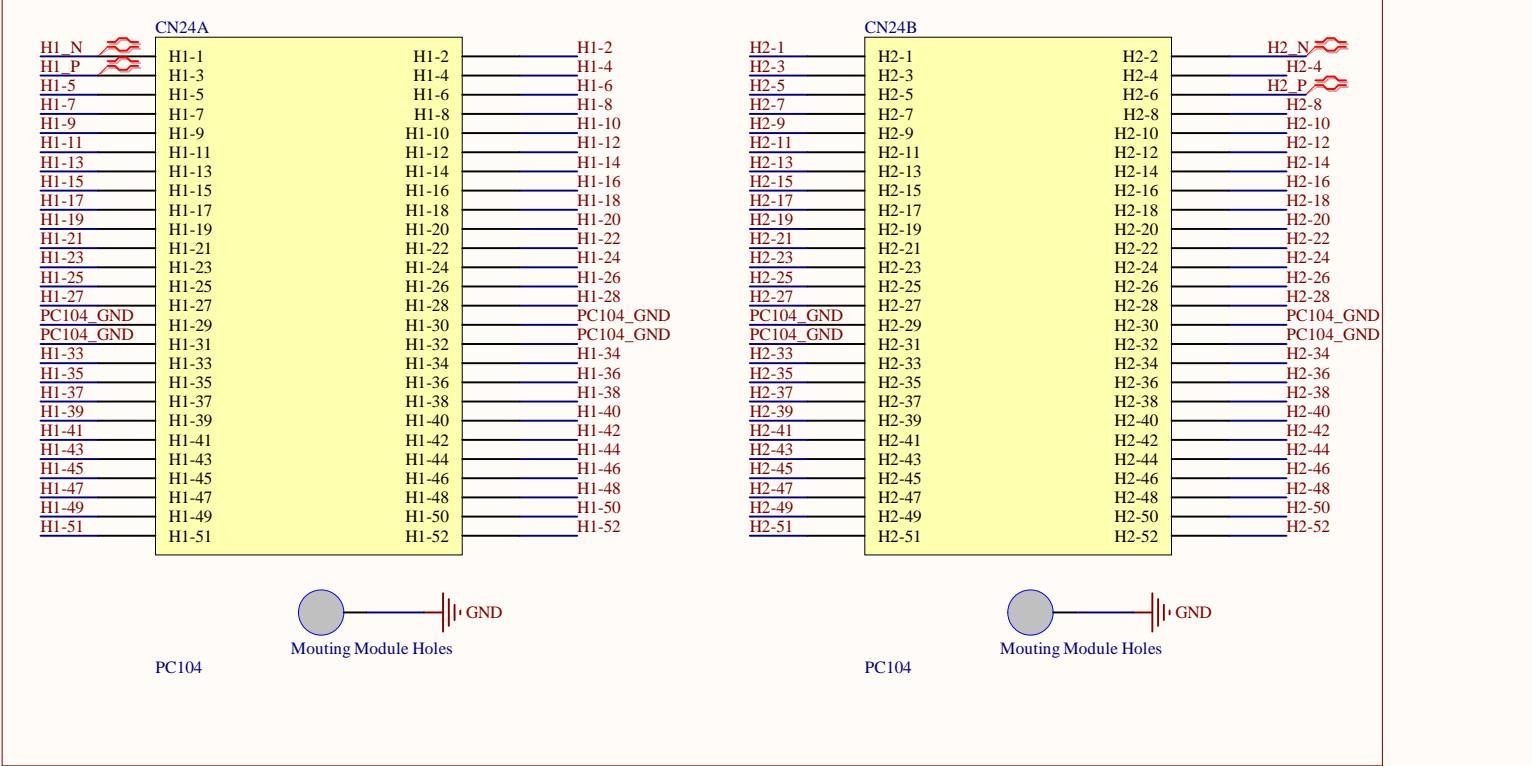
PC104 slot N°2 (CAN bus tests)



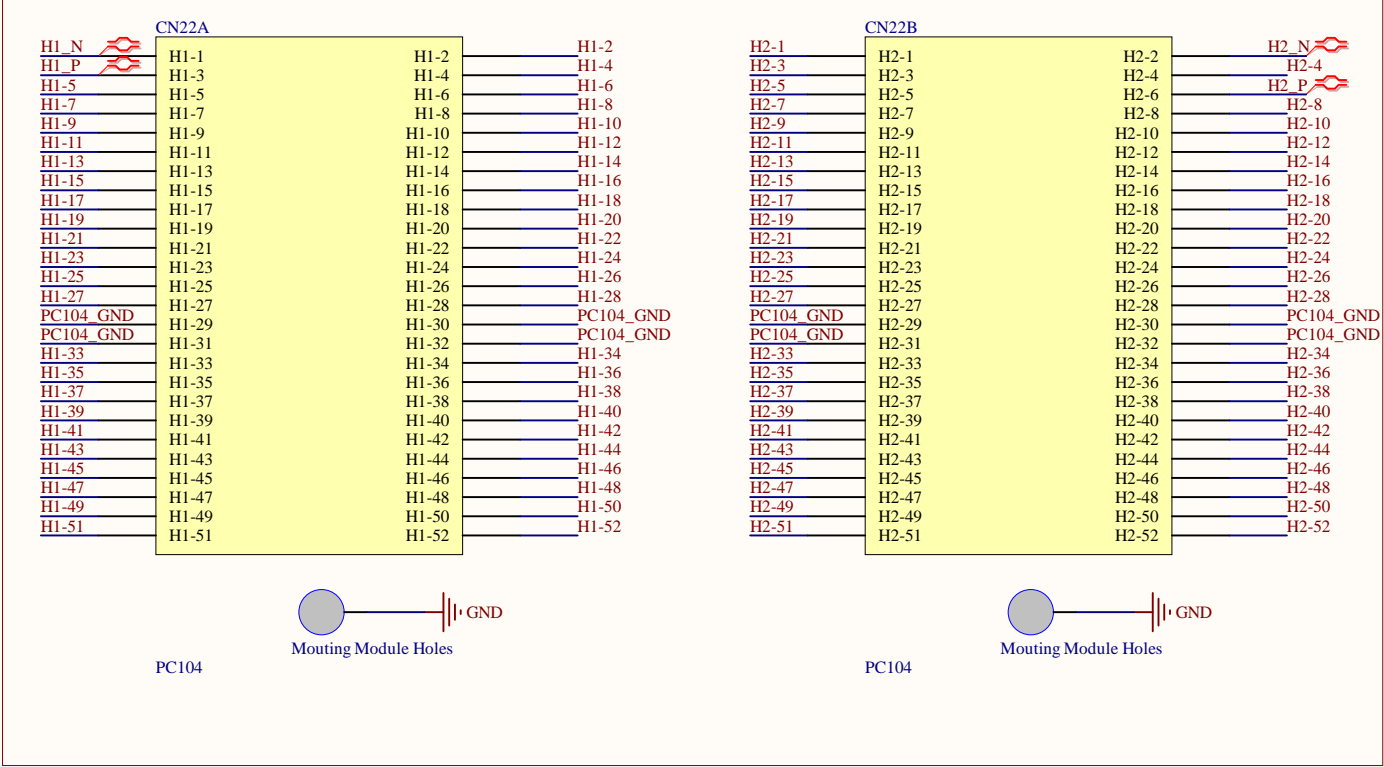
PC104 slot N°3



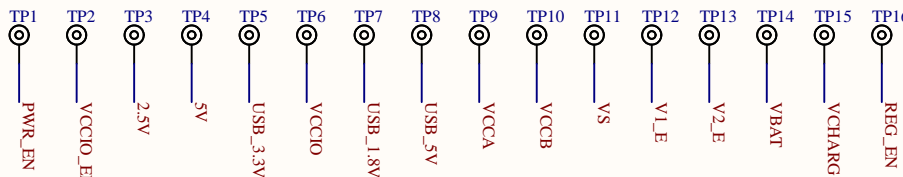
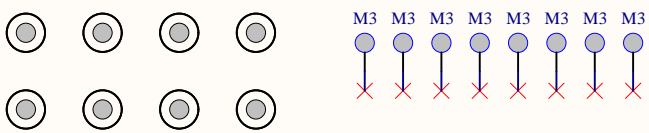
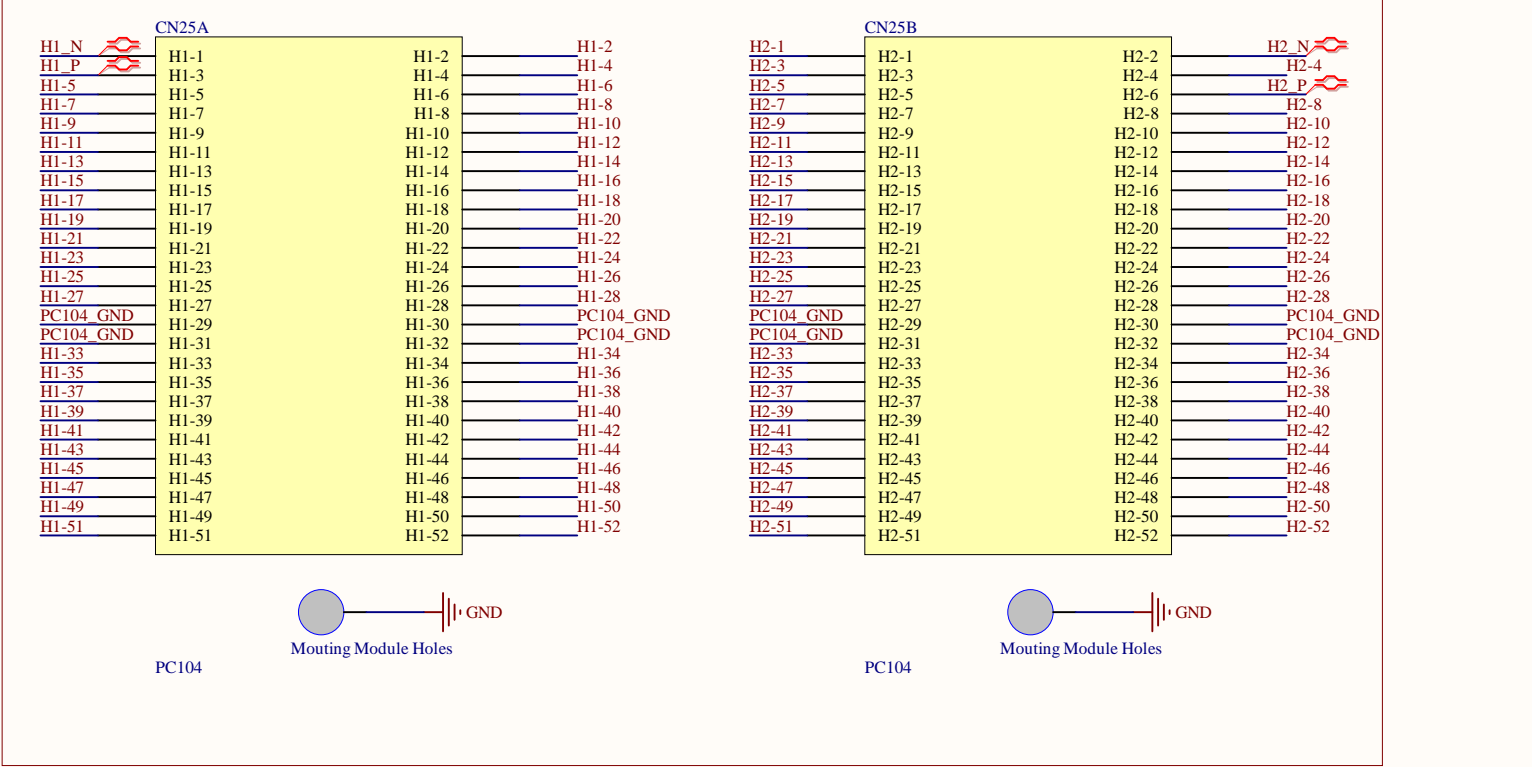
PC104 slot N°4



PC104 slot N°5

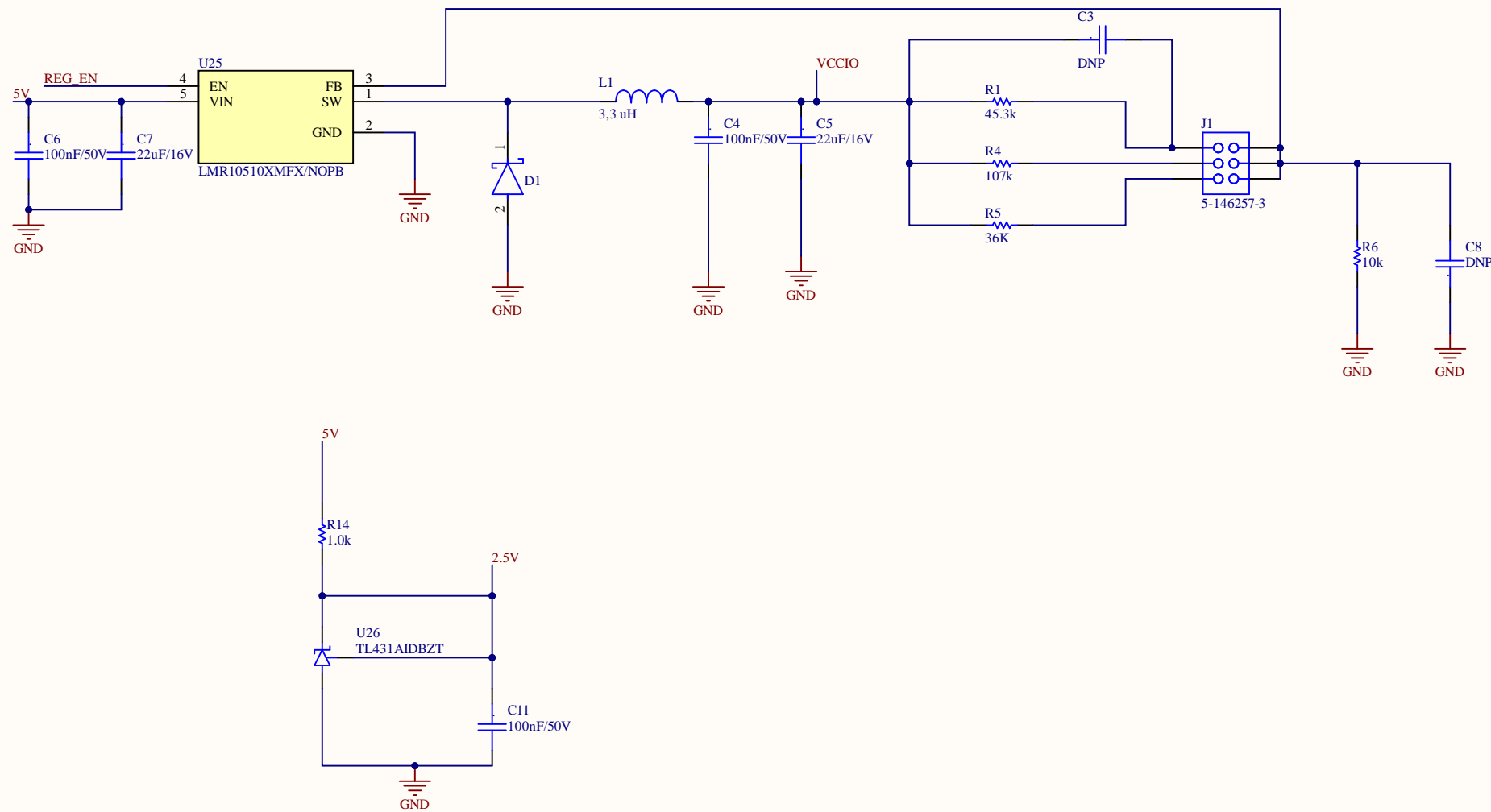


PC104 slot N°1

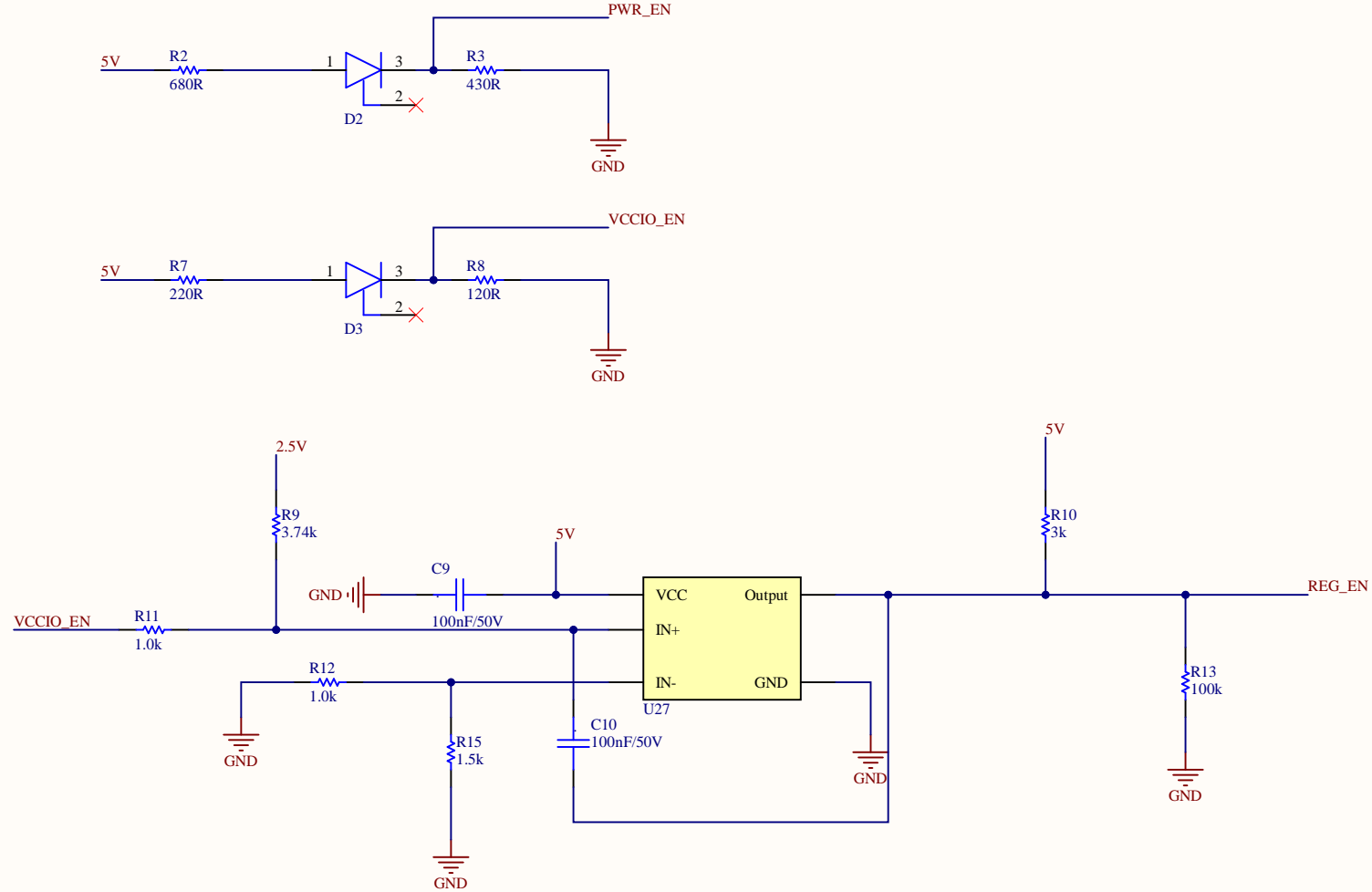


Title		
Size	Number	Revision
A2		
Date:	5/17/2021	Sheet of
File:	C:\Users\...PC104_schematic.SchDoc	Drawn By:

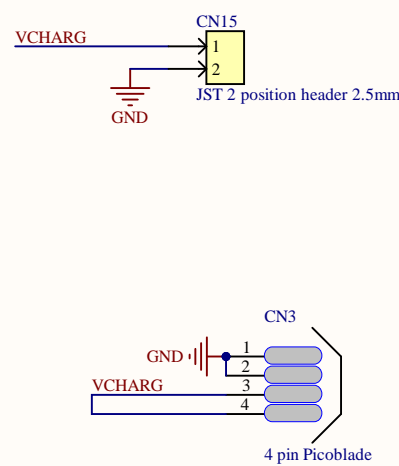
Reference signals



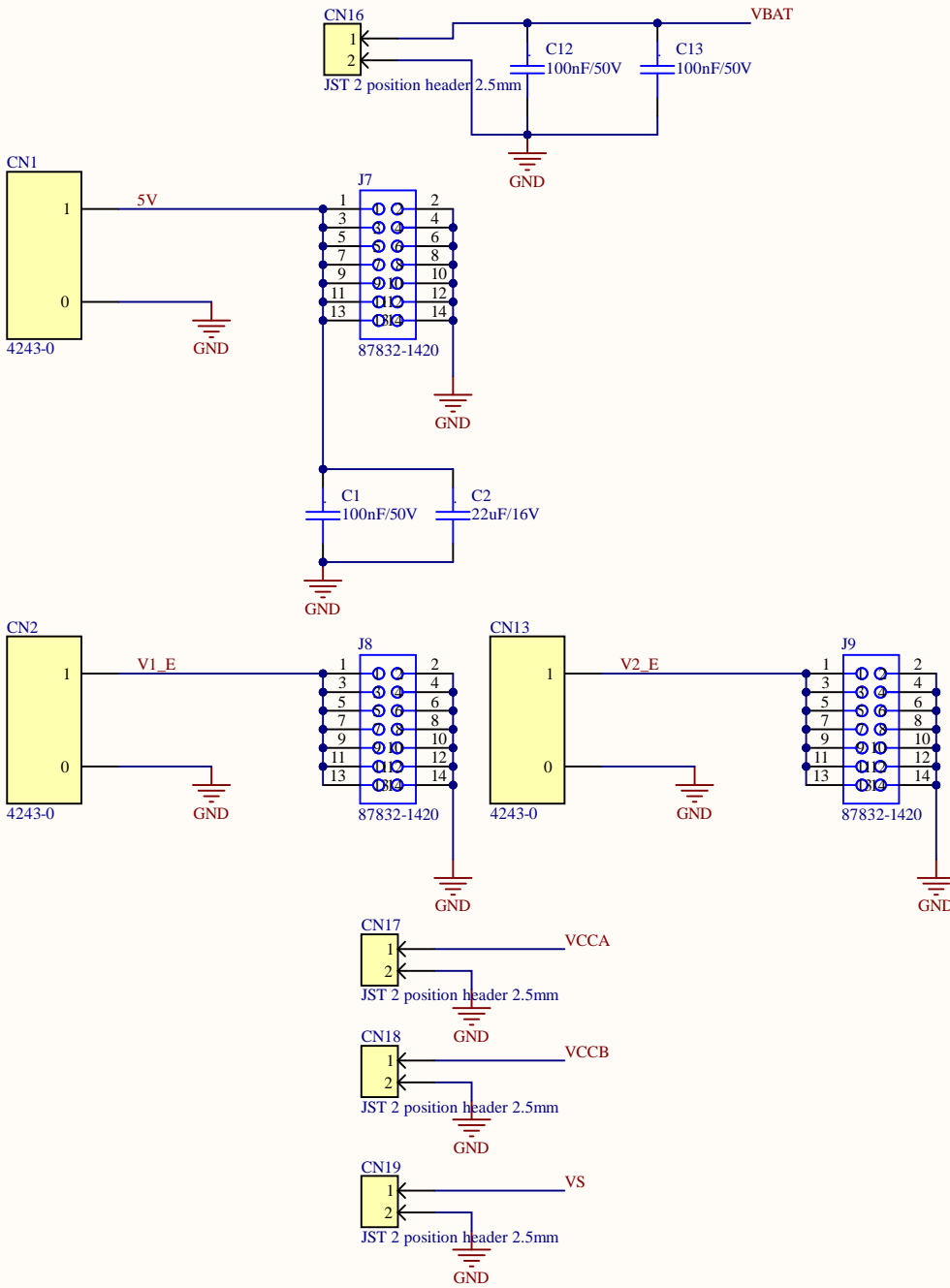
Enables



Batteries charge circuit

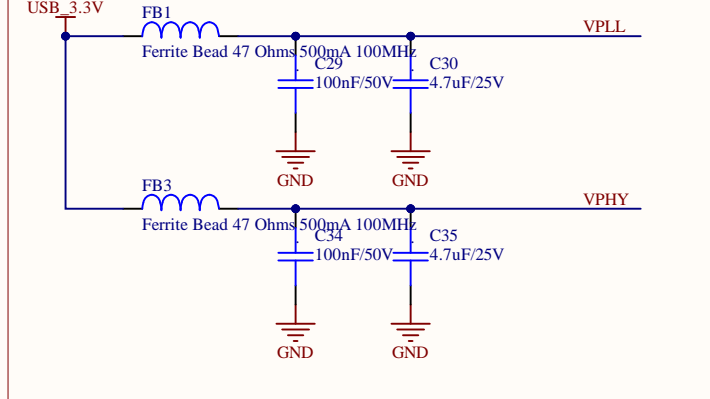


External voltage sources

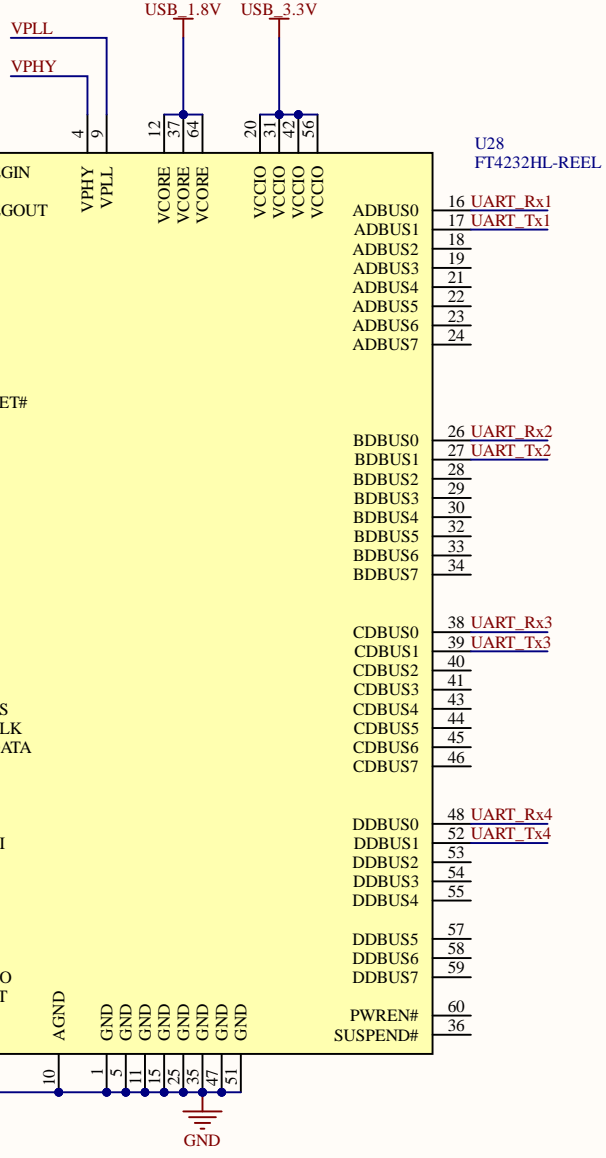
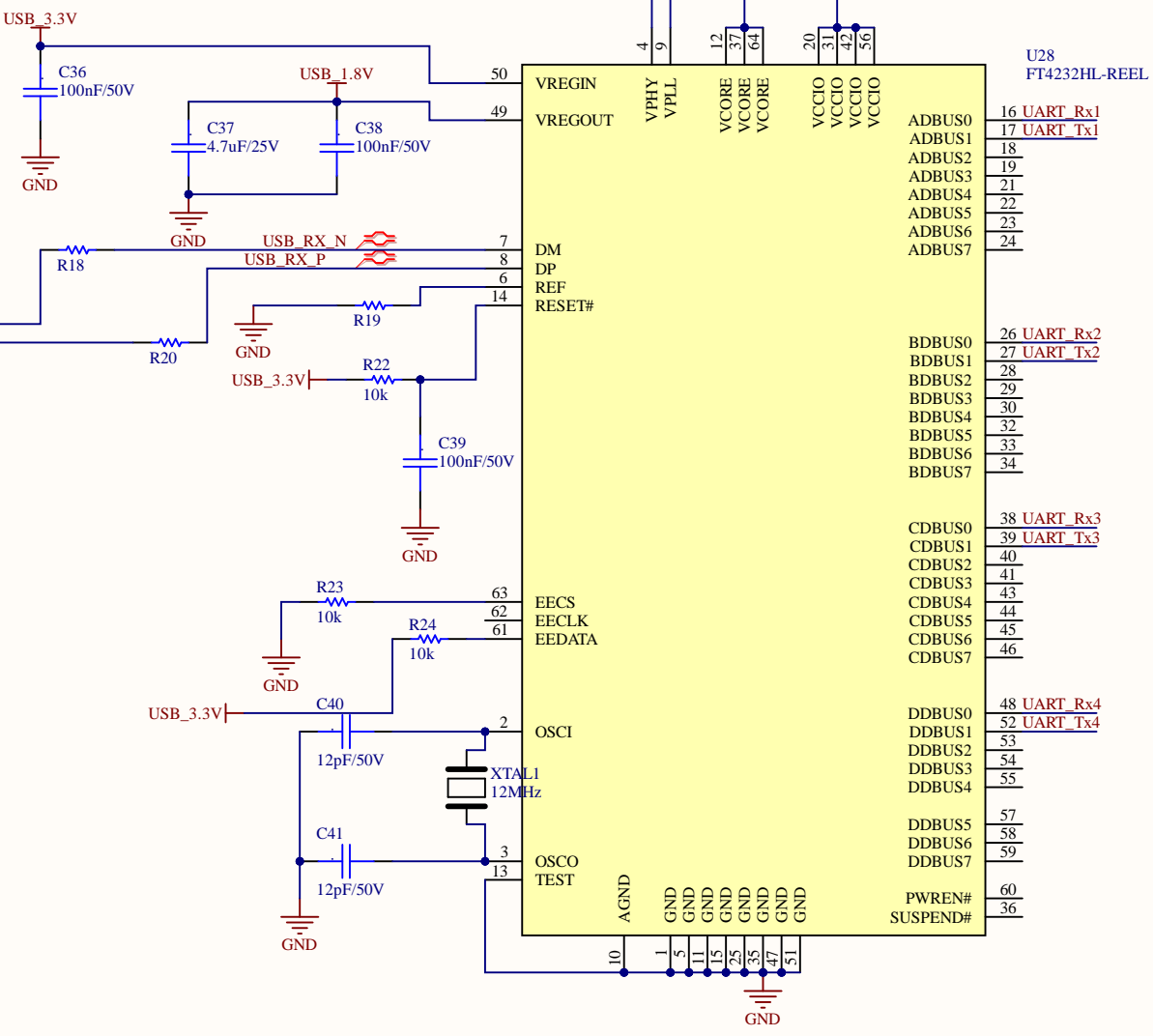
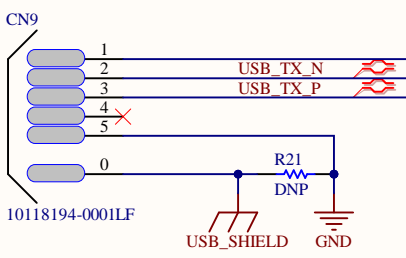
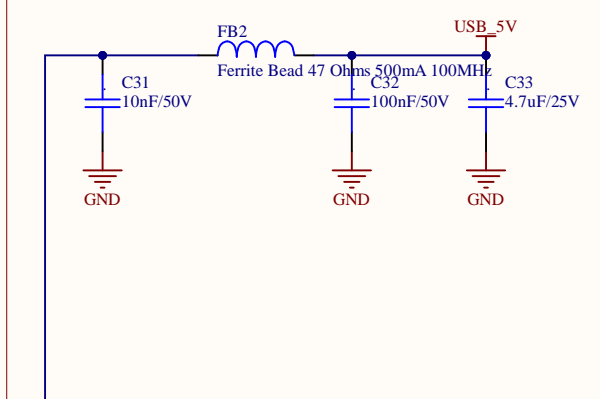


Title		
Size	Number	Revision
A2		
Date:	5/17/2021	Sheet of
File:	C:\Users\...\power_schematic.SchDoc	Drawn By:

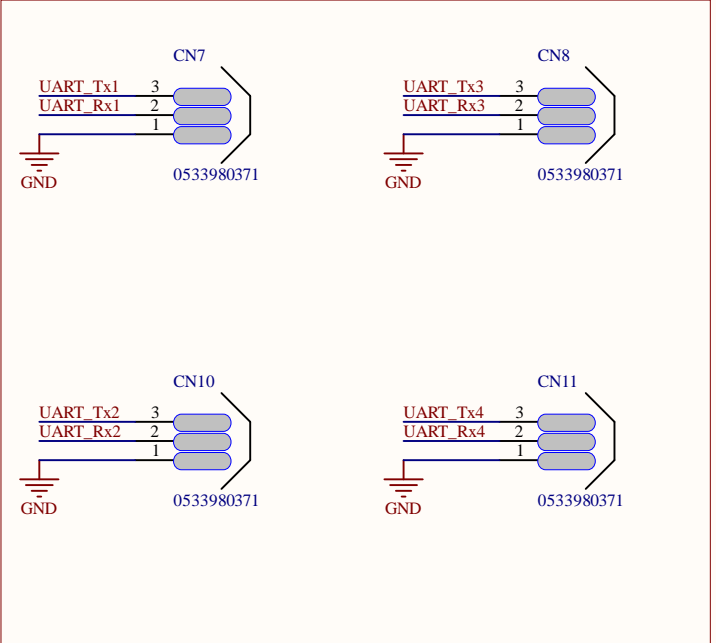
Low pass LC filters for VPLL and VPHY



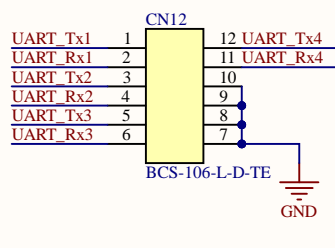
USB VBUS Filter



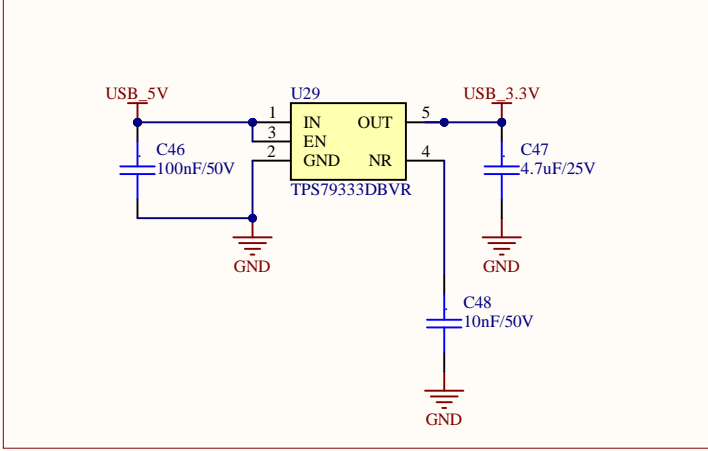
Debug interfaces



Redundant pin header



Voltage Regulator



Decoupling capacitors

