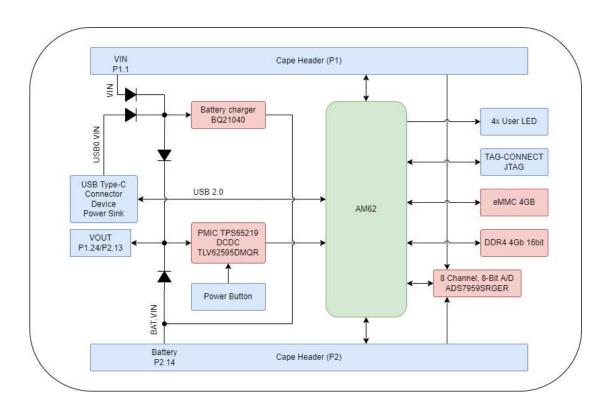
PAGE L	PAGE LIST					
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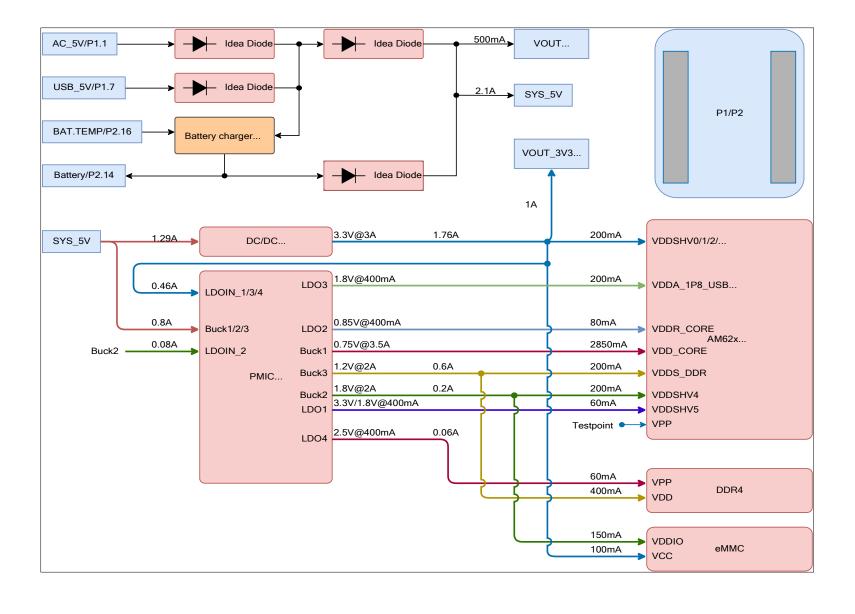
REVISI	REVISION HISTORY					
VER#	DATE	DESCRIPTION OF CHANGES	AUTHOR			
0.1	28 Oct. 2022	First release	qxn			
0.2	1 Nov. 2022	1. Remove unused nets 2. Use WKUP_I2C0 for PMIC 3. Add pull-down to VPP 4. Move eEMMC_RSTn to GPIO0_7 5. Add USER button for boot mode seletion 6. Try to add a CSI connector 7. Using processor boall numbers for signal name on P1 and P2 8. Change SoC to AM6232, change eMMC to 4GB, change DDR to 512MB	qxn			
			qxn			
			qxn			

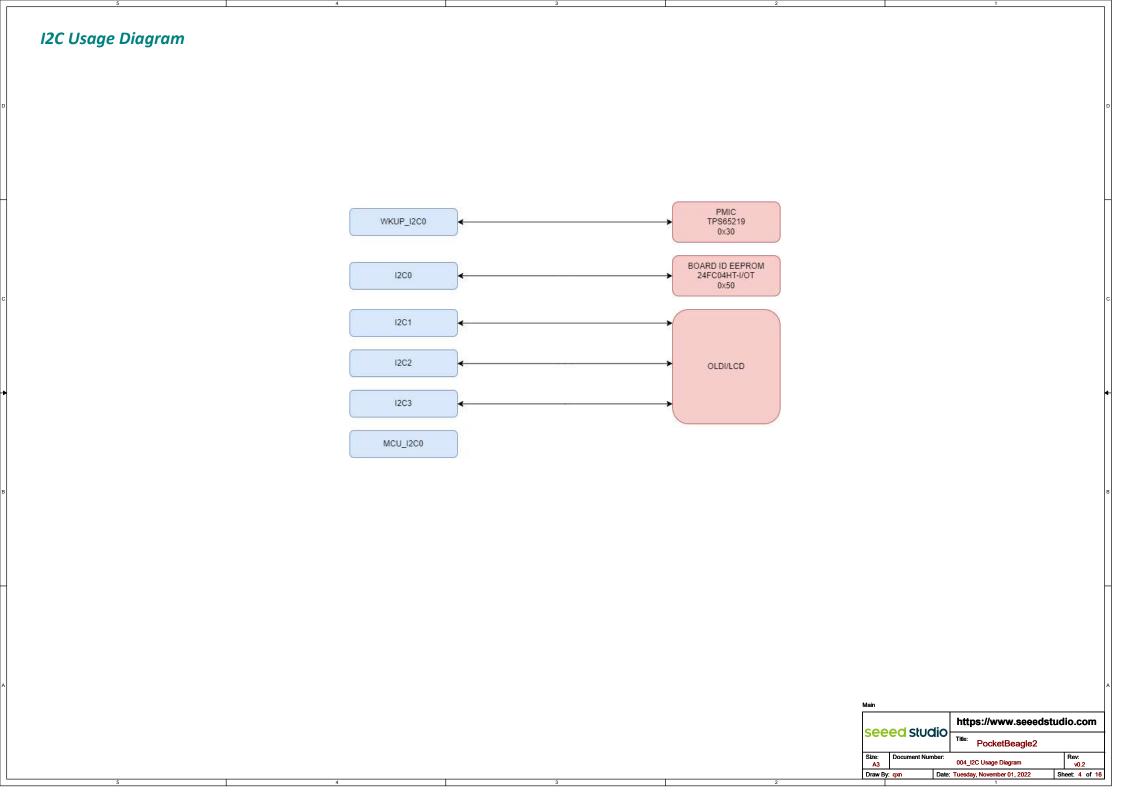


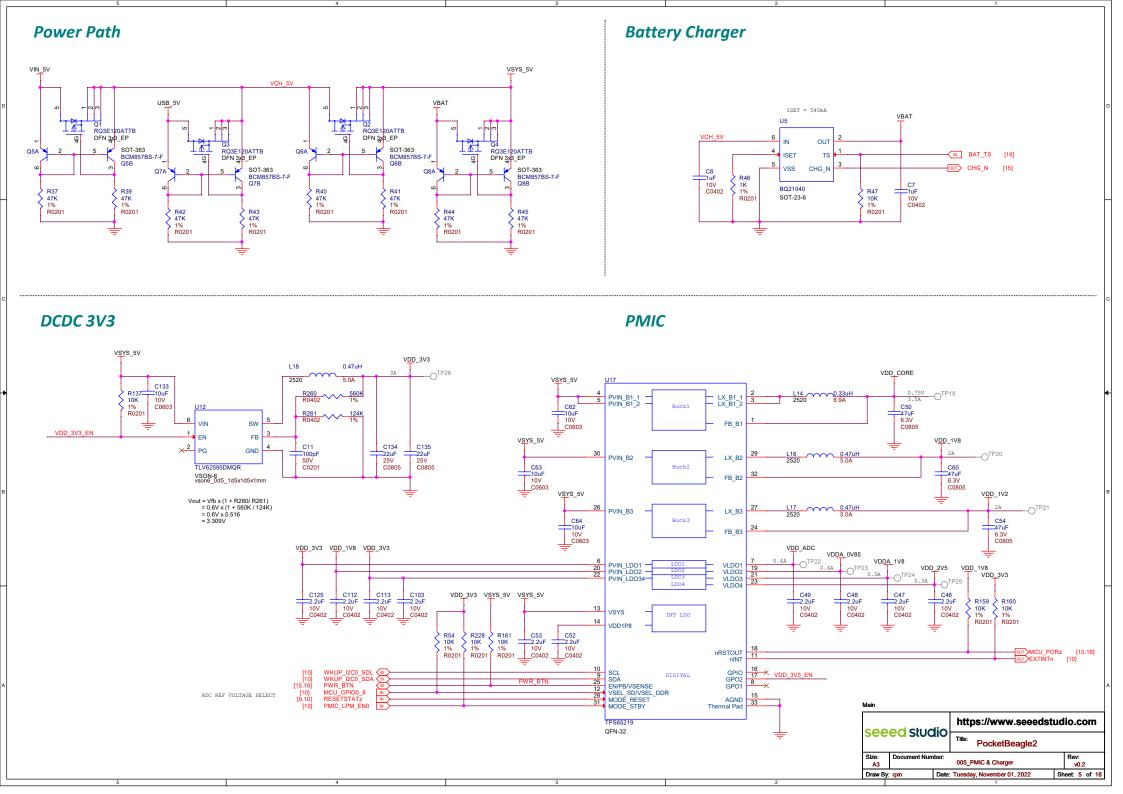
Block Diagram

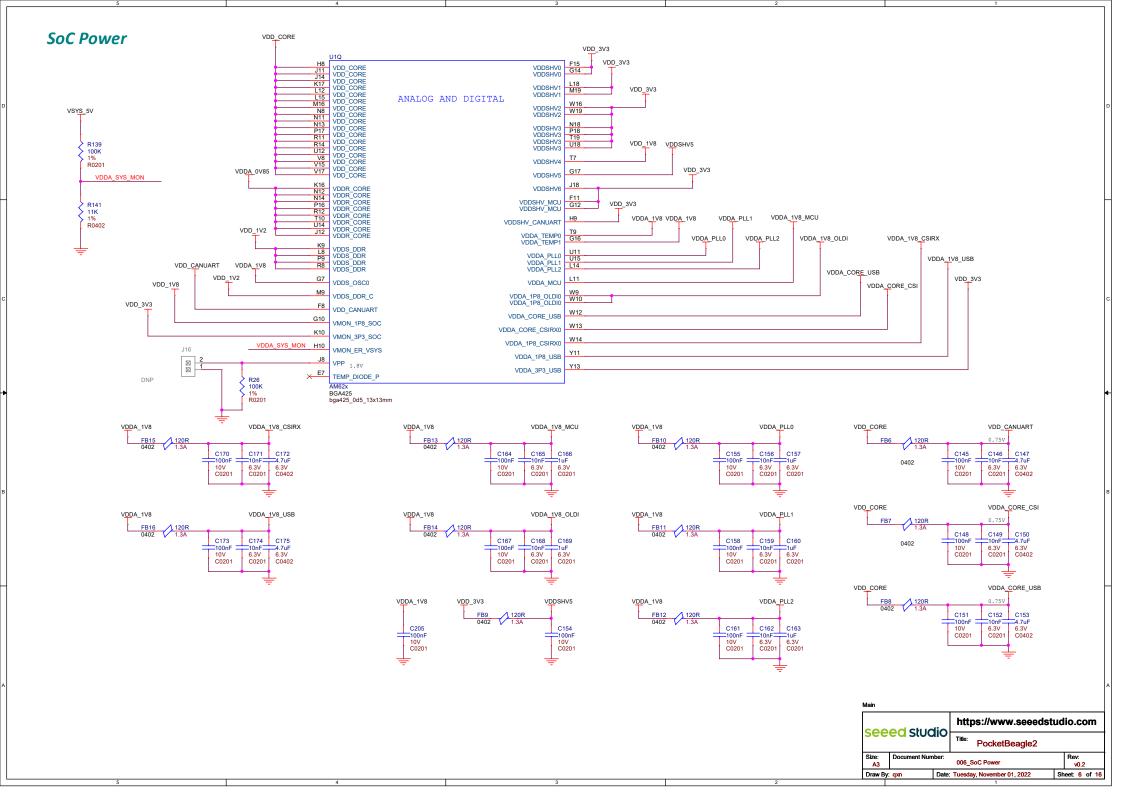


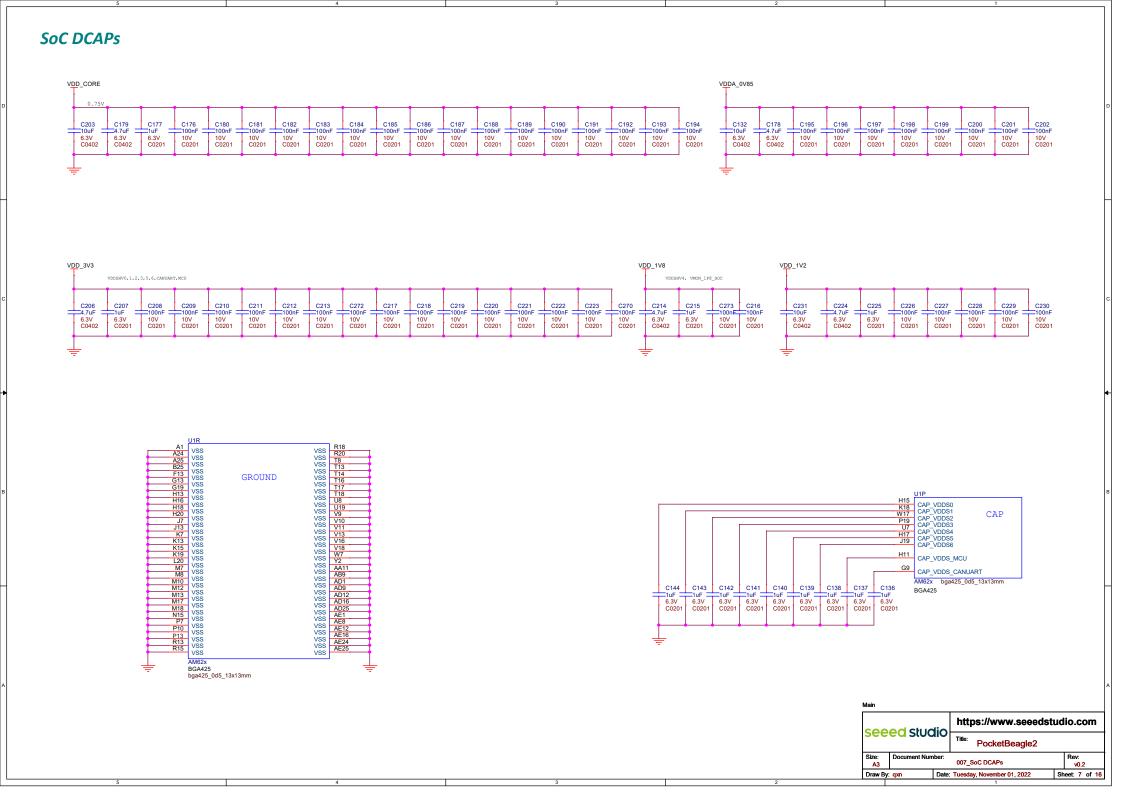
Power tree

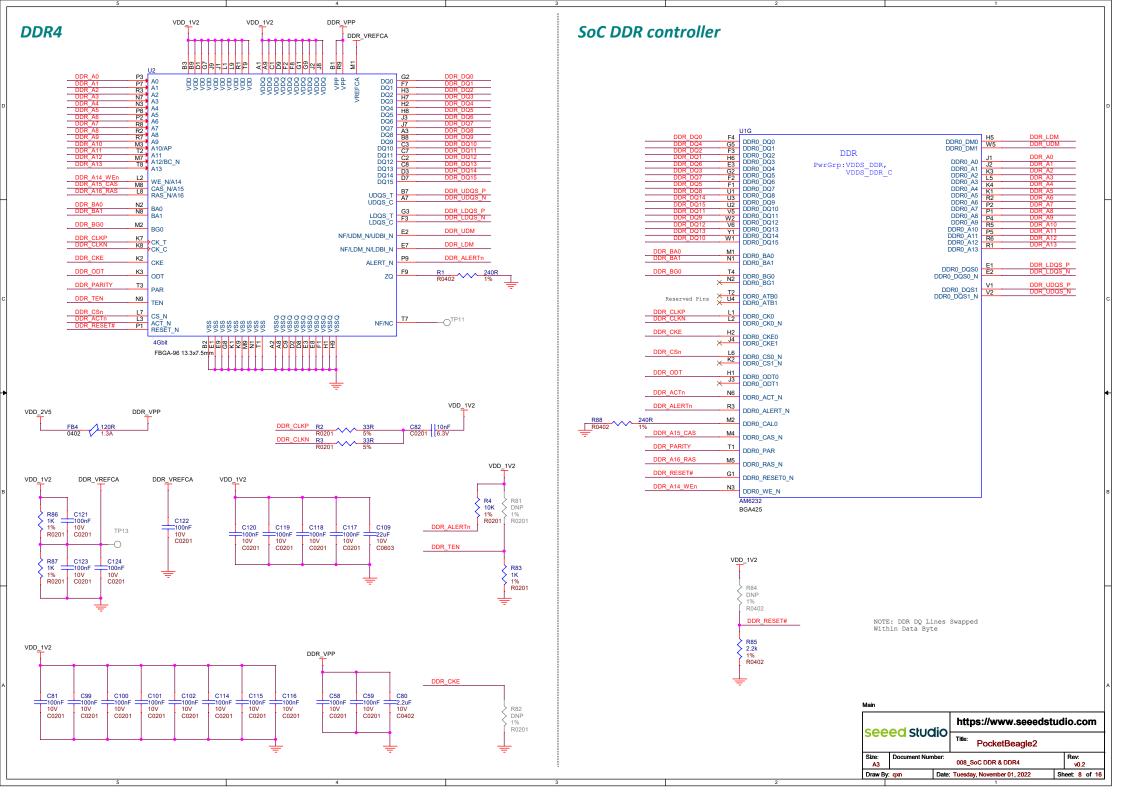


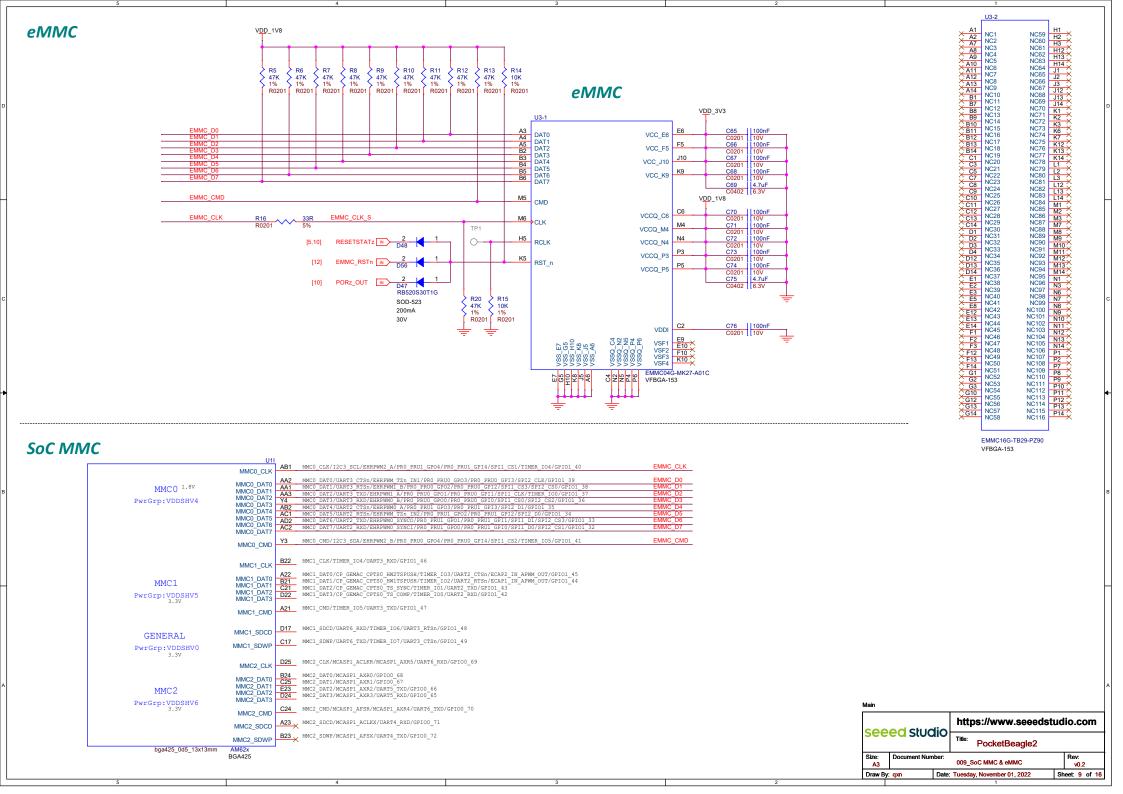


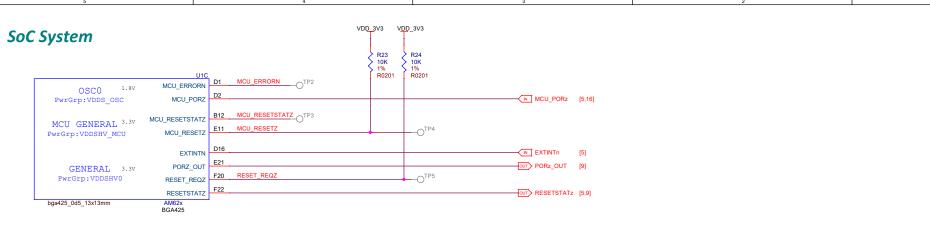




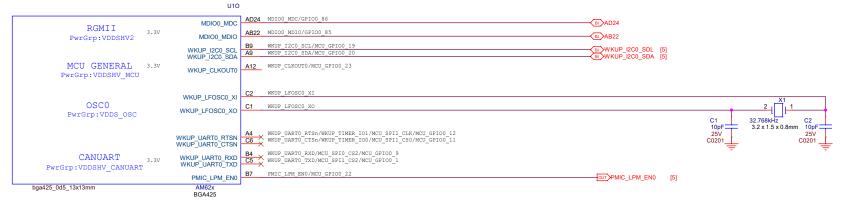








WKUP Domain



MCU Domain

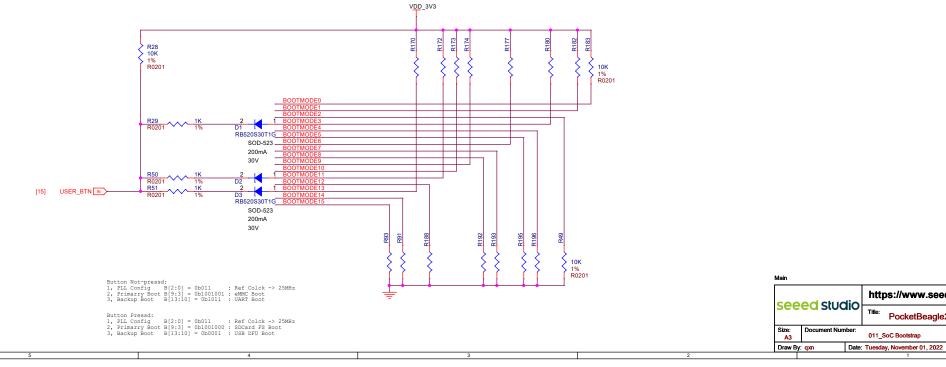


SoC GPIO 1.8V



Bootstrap

TBD:Boot Option needs to be redefiend.



https://www.seeedstudio.com

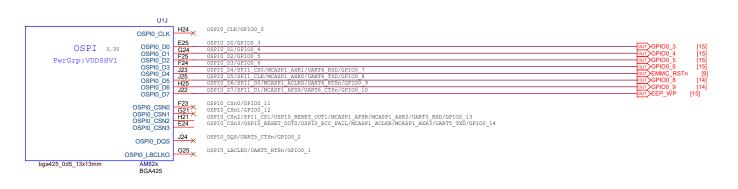
v0.2

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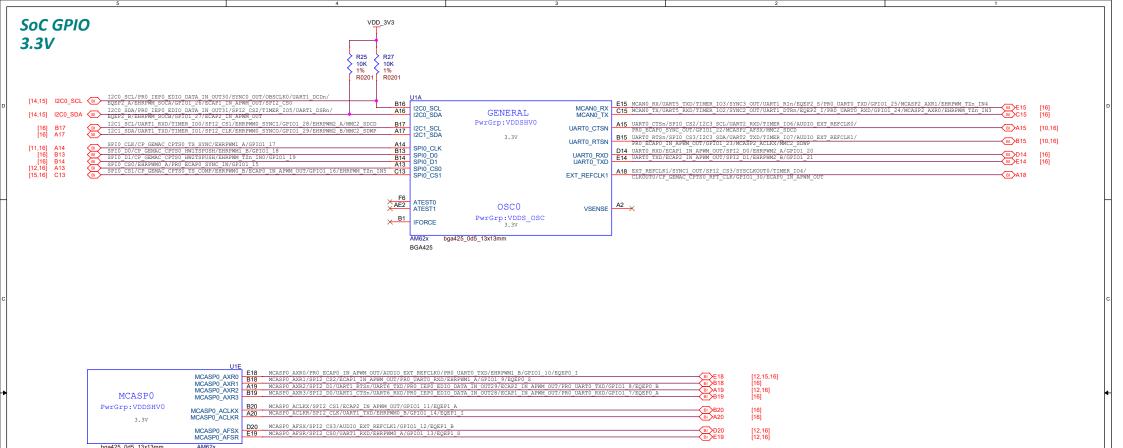
Title: PocketBeagle2

011_SoC Bootstrap



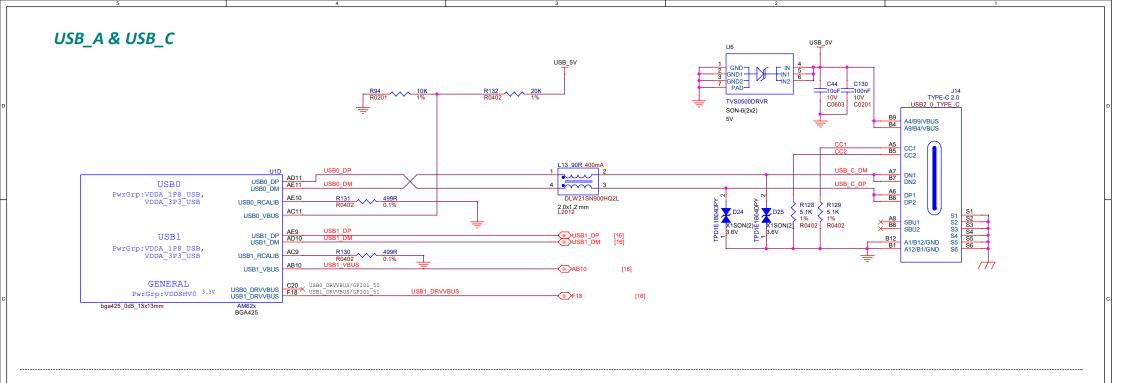


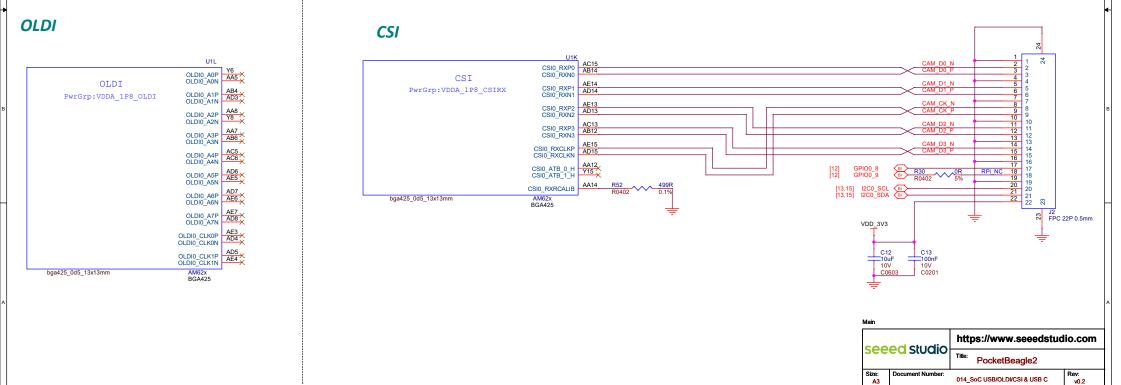
Seeed Studio		https://www.seeedstudio.com			
		Title:	PocketBeagle2		
		012_5	SoC RGMI/OSPI		Rev: v0.2
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Date: Tuesday, November 01, 2022

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