

6

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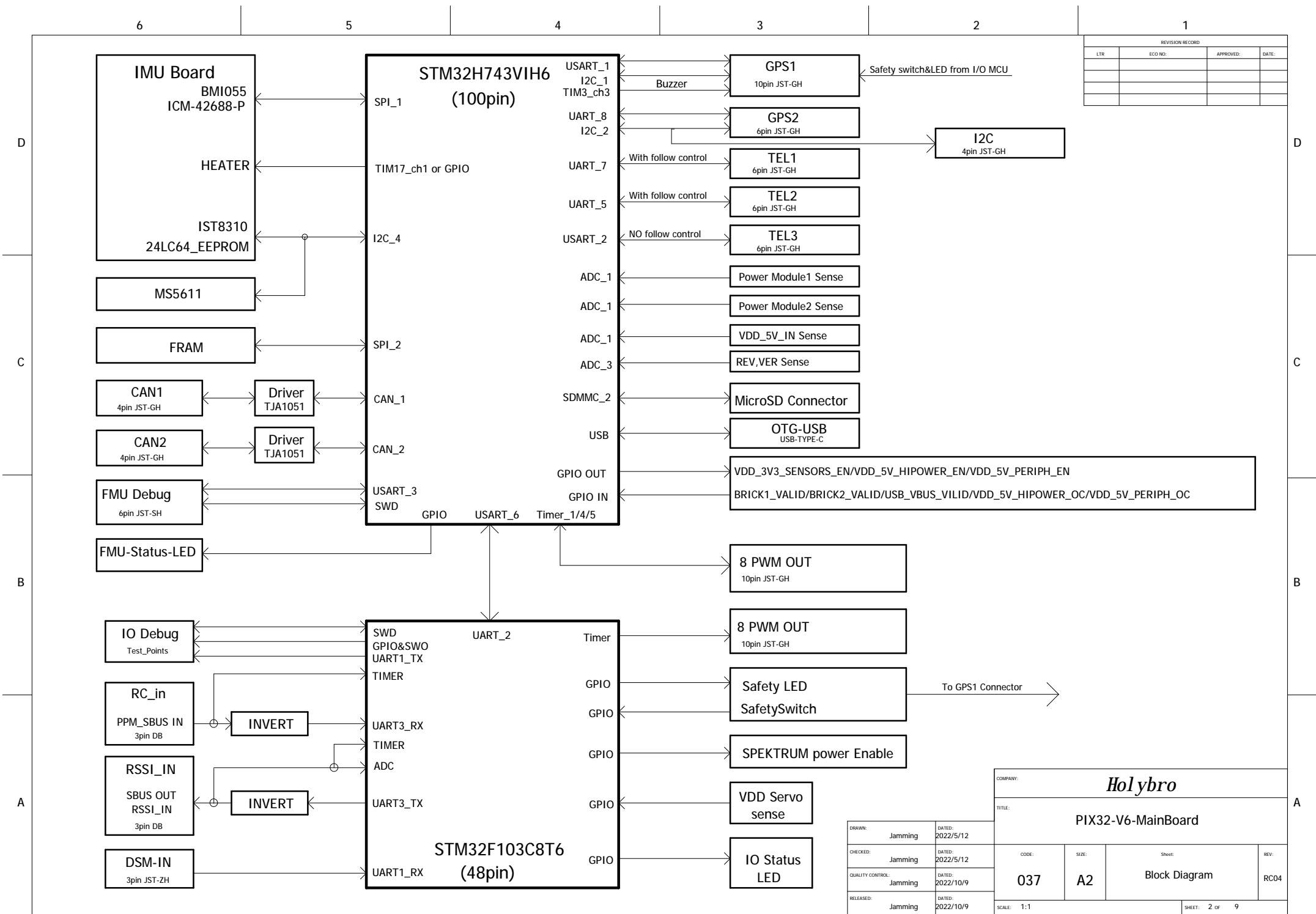
REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE:

Revision

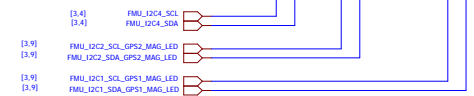
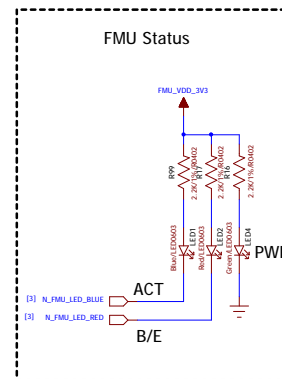
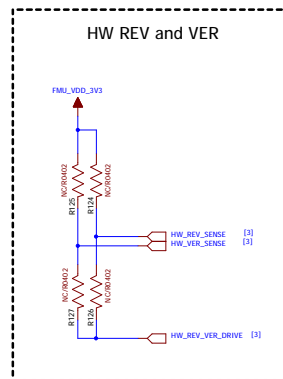
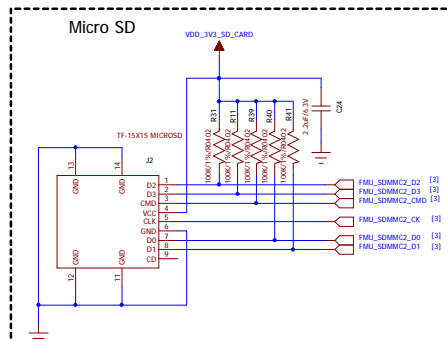
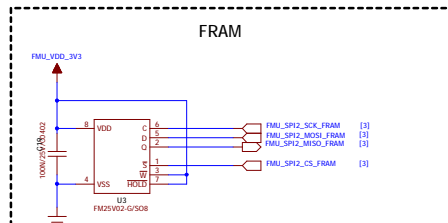
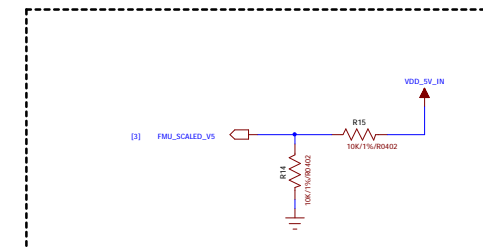
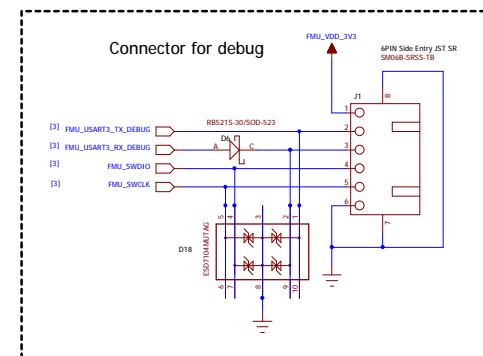
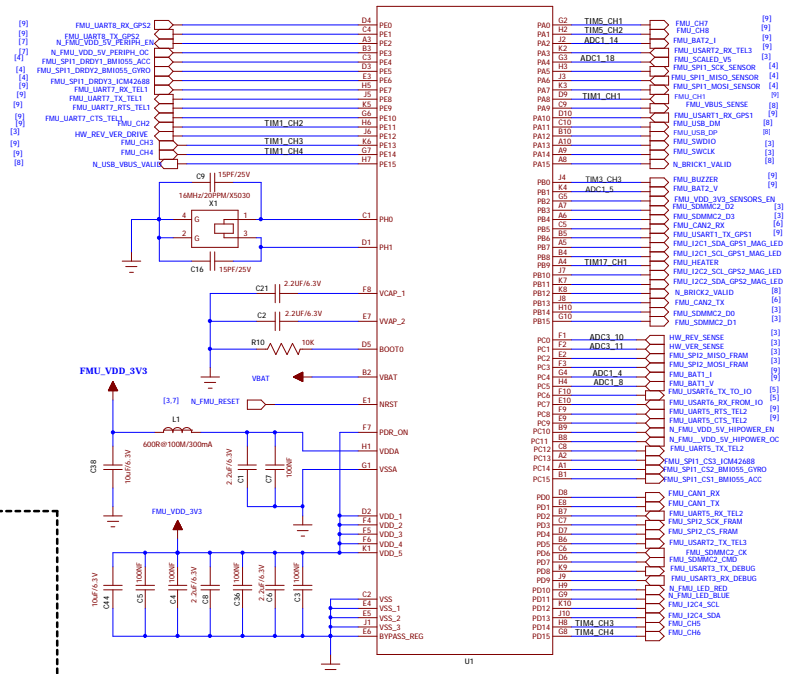
RC00	---First Release	2022-1-13
RC01	---U5 change to TPS74801	2022-1-18
RC02	-----pinmap change to FMUV6X -----IMU change to BMI055 and ICM-42688-P Prototype Board manufacturing	2022-3-16
RC03	---U5 change to MPM3811	2022-5-12
RC04	---J6 PIN19,PIN21 Connect TO I2C2 REV1(R124=442K,R126=24.9K)	2022-10-9

COMPANY: Holybro			
TITLE: PIX32-V6-MainBoard			
CODE: 037	SIZE: A2	DRAWING NO: Revision	REV: RC04
SCALE: 1:1		SHEET: 1 OF 9	

DRAWN: Jamming	DATED: 2022/5/12
CHECKED: Jamming	DATED: 2022/5/12
QUALITY CONTROL: Jamming	DATED: 2022/10/9
RELEASED: Jamming	DATED: 2022/10/9

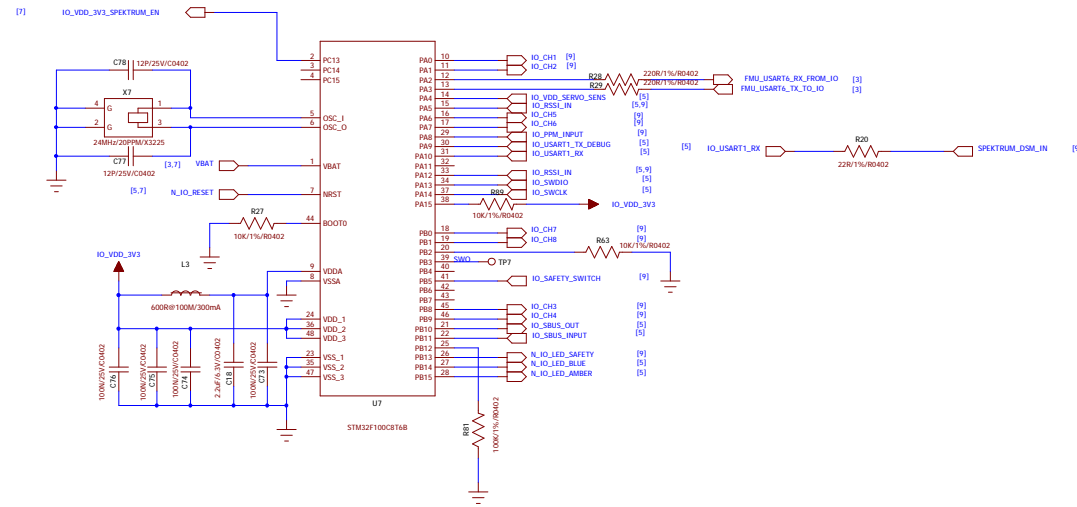


[3,7] N_FMU_RESET TP1 close to J1 for debug

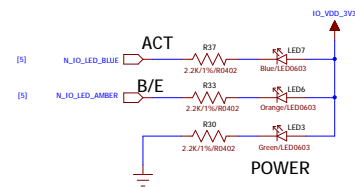
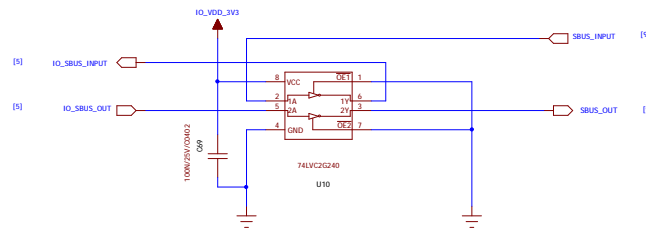
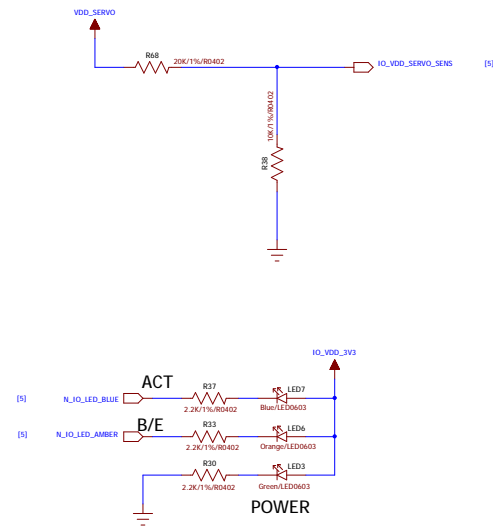
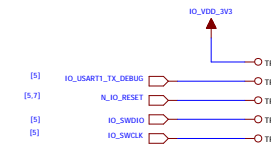


COMPANY:				<i>Holbyro</i>			
TITLE:				PIX32-V6-MainBoard			
CODE:	SIZE:	Sheet:			REV:		
037	A2	STM32H743VIH6			RC04		
SCALE: 1:1					SHEET: 3 OF 9		

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



Firmware of IO MCU can be updated by FMU
Test point for future use



DRAWN: Jamming		DATED: 2022/5/12		PIX32-V6-MainBoard			
CHECKED: Jamming		DATED: 2022/5/12		CODE: 037	SIZE: A2	Sheet: STM32F100	REV: RC04
QUALITY CONTROL: Jamming		DATED: 2022/10/9					
RELEASED: Jamming		DATED: 2022/10/9		SCALE: 1:1		SHEET: 5 of 9	

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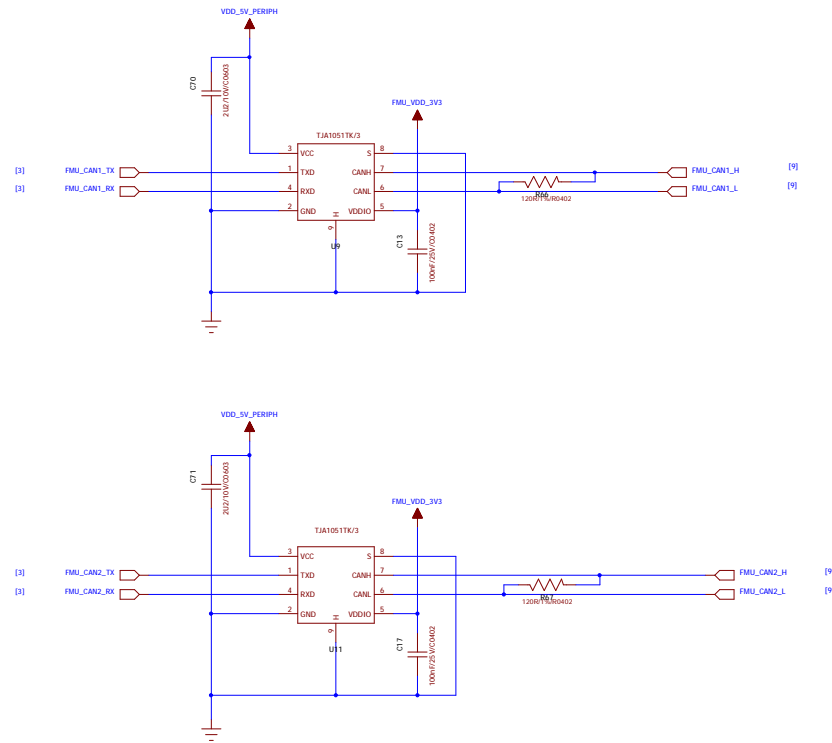
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REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE:



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A

DRAWN: Jamming				DATED: 2022/5/12			
CHECKED: Jamming				DATED: 2022/5/12			
QUALITY CONTROL: Jamming				DATED: 2022/10/9			
RELEASED: Jamming				DATED: 2022/10/9			
SCALE: 1:1						SHEET: 6 OF 9	

COMPANY: Holybro			
TITLE: PIX32-V6-MainBoard			
CODE: 037	SIZE: A2	SHEET: CAN	REV: RC04

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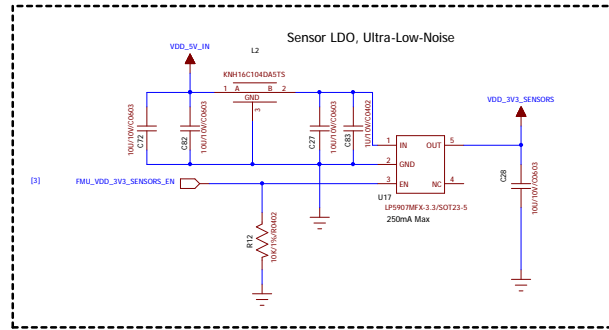
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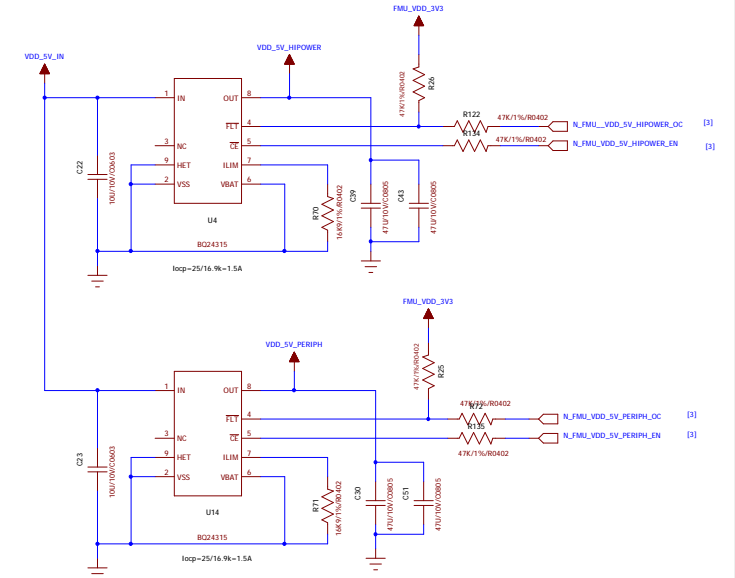
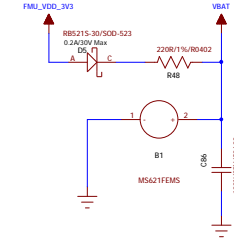
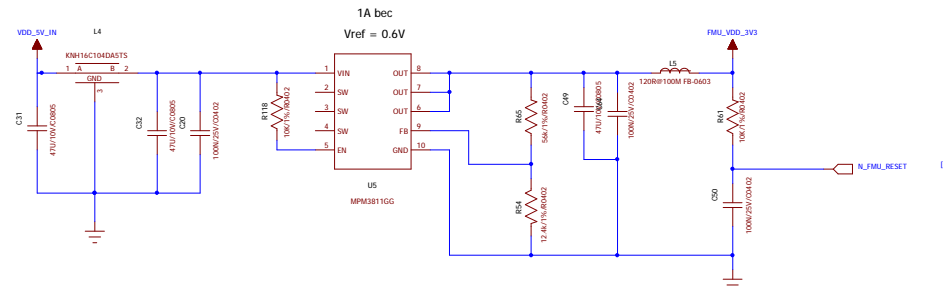
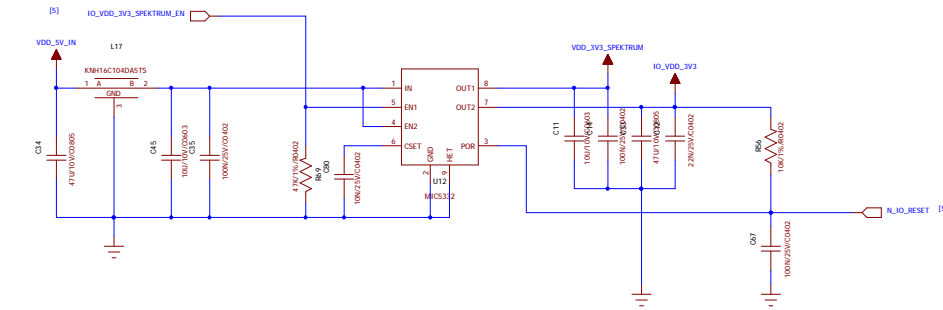
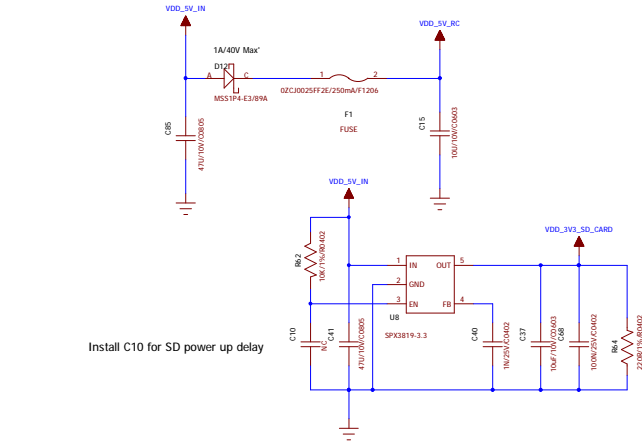
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REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE:



Install C10 for SD power up delay



COMPANY:			
TITLE:			
PIX32-V6-MainBoard			
CODE:	SIZE:	SHEET:	REV:
037	A2	Power	RC04
SCALE: 1:1		SHEET: 7 of 9	

DRAWN:	Jamming	DATED:	2022/5/12
CHECKED:	Jamming	DATED:	2022/5/12
QUALITY CONTROL:	Jamming	DATED:	2022/10/9
RELEASED:	Jamming	DATED:	2022/10/9

