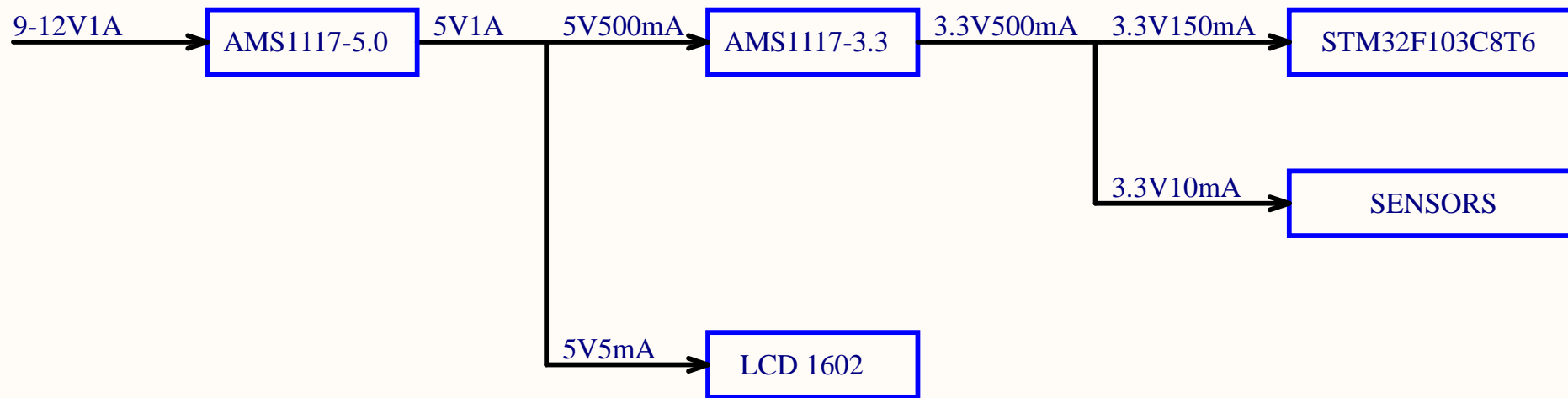
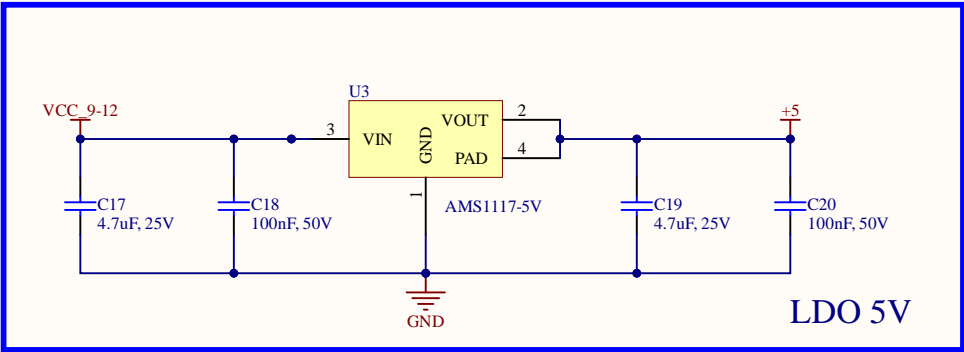
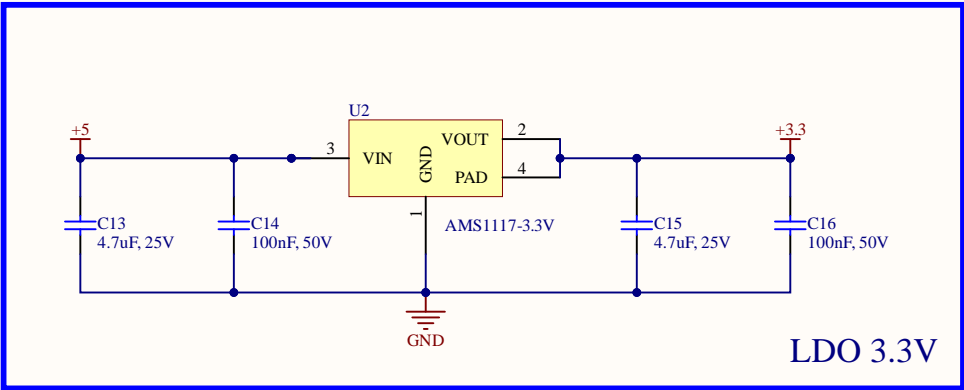
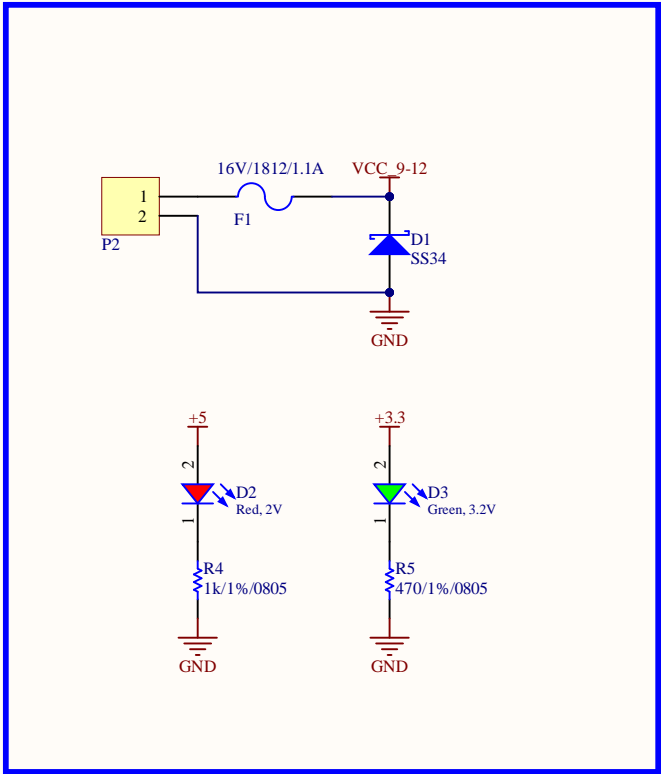


Title		
Size A4	Number	Revision
Date:	7/05/2023	Sheet of
File:	C:\Data\.\Block_Diagram.SchDoc	Drawn By:



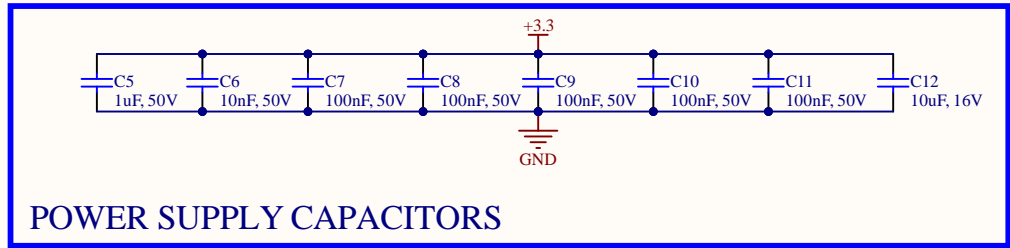
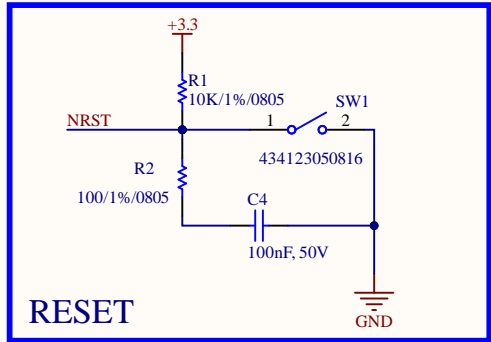
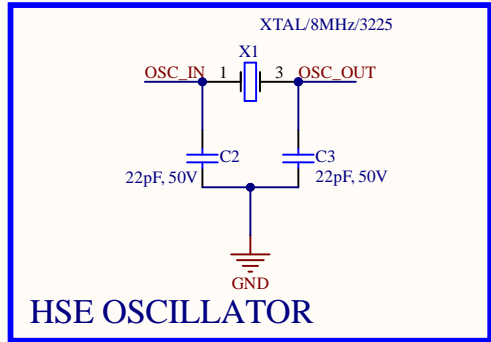
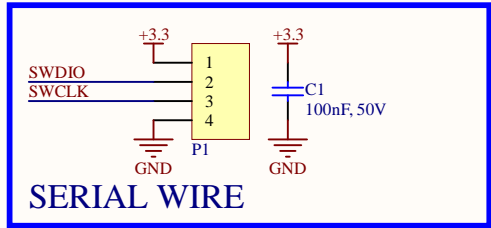
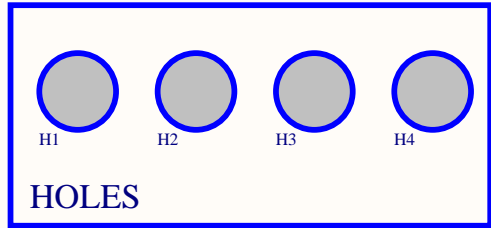
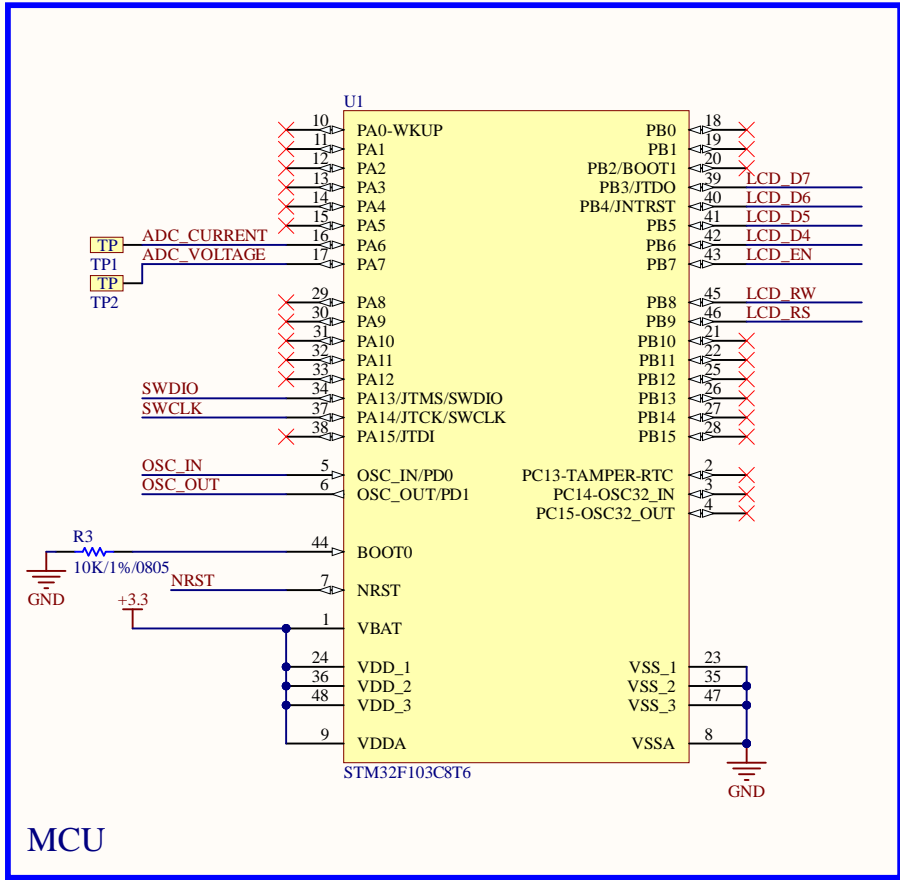
Title		
Size	Number	Revision
A4		
Date:	7/05/2023	Sheet of
File:	C:\Data\...\Power_Diagram.SchDoc	Drawn By:



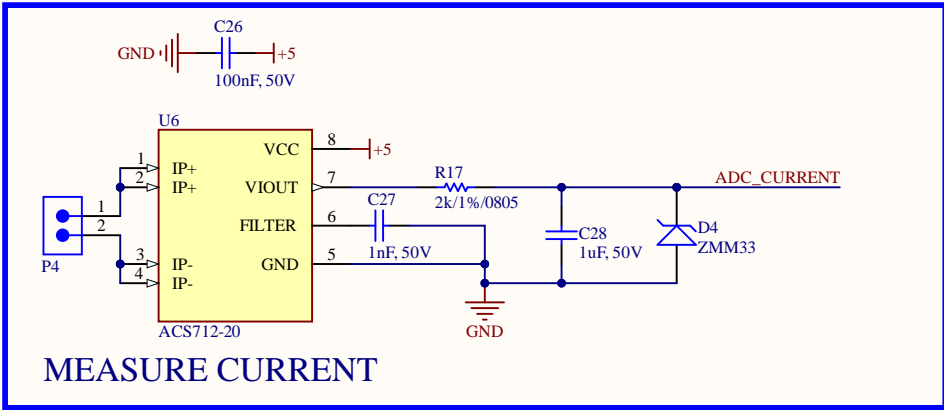
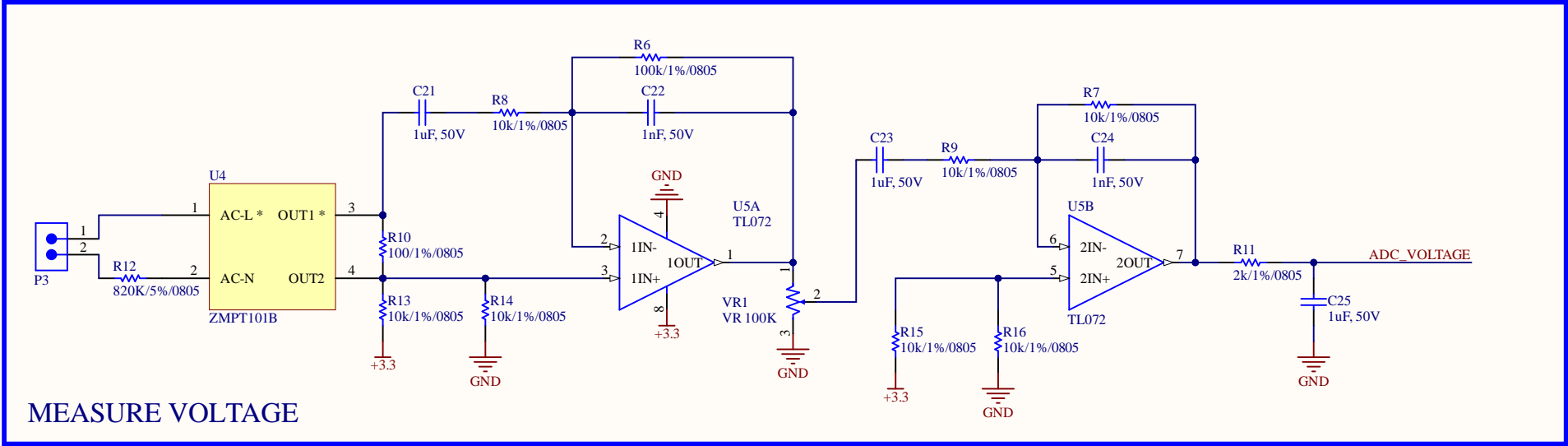
Title		
Size	Number	Revision
A4		
Date:	7/05/2023	Sheet of
File:	C:\Data\...\Power_Supply.SchDoc	Drawn By:

	1	2	3	4
A				
B				
C				
D				
	1	2	3	4

Title			
Size	Number		Revision
A4			
Date:	7/05/2023		Sheet of
File:	C:\Data\...\EEPROM.SchDoc		Drawn By:



Title		
Size	Number	Revision
A4		
Date:	7/05/2023	Sheet of
File:	C:\Data\.\MCU.SchDoc	Drawn By:



Title		
Size	Number	Revision
A4		
Date:	7/05/2023	Sheet of
File:	C:\Data\Measure.SchDoc	Drawn By:

A

A

B

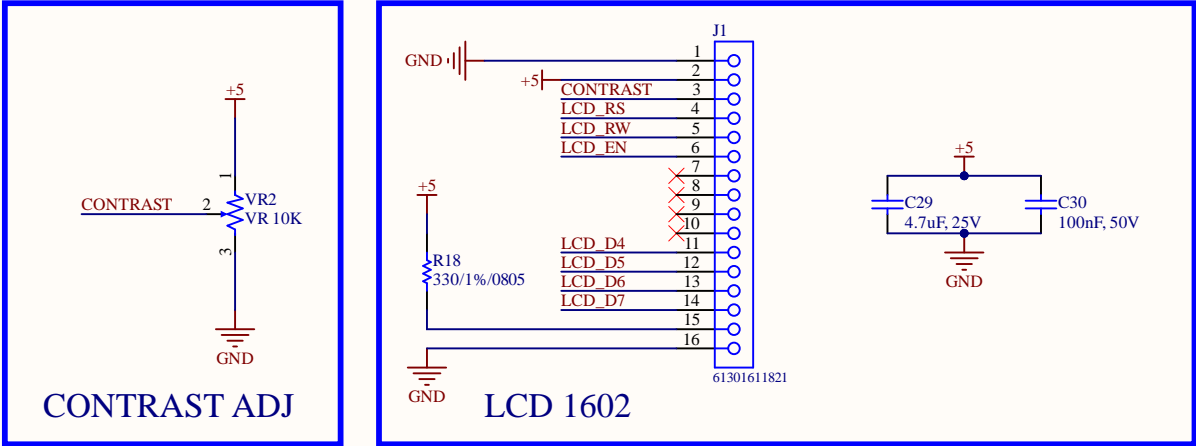
B

C

C

D

D



Title		
Size	Number	Revision
A4		
Date:	7/05/2023	Sheet of
File:	C:\Data\.\Display.SchDoc	Drawn By:

Comment	Designator	Footprint	Quantity
100nF, 50V	C1, C4, C7, C8, C9, C10, C11, C14, C16, C18, C20, C26, C30	WCAP-CSGP_0805_H=0.8mm_Wave	13
22pF, 50V	C2, C3	WCAP-CSGP_0805_H=0.6mm_Reflow	2
1uF, 50V	C5, C21, C23, C25, C28	WCAP-CSGP_0805_H=1.25mm	5
10nF, 50V	C6	WCAP-CSGP_0805_H=0.8mm_Reflow	1
10uF, 16V	C12	WCAP-CSGP_0805_H=1.25mm	1
4.7uF, 25V	C13, C15, C17, C19, C29	WCAP-CSGP_0805_H=1.25mm	5
1nF, 50V	C22, C24, C27	WCAP-CSGP_0805_H=0.8mm_Wave	3
D Schottky	D1	SS34	1
Red, 2V	D2	WL-SMCW_0805	1
Green, 3.2V	D3	WL-SMCW_0805	1
ZMM33	D4	SOD-80	1
Fuse	F1	FUSE SMD	1
Hole	H1, H2, H3, H4	LO KHOAN 3MM	4
61301611821	J1	61301611821	1
Header 4	P1	JP4	1
Domino 2	P2	DOMINO 2- 5mm	1
691312710002	P3, P4	691312710002	2
RESISTOR SMD	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18	RES-SM-0805	18
434123050816	SW1	WS-TASV_L6W3.5H5_4341x30508x6	1
Test Point	TP1, TP2	TP	2
STM32F103C8T6	U1	TSQFP50P900X900X160-48N	1
AMS1117-3.3V	U2	SOT230P700X180-4N	1
AMS1117-5V	U3	SOT230P700X180-4N	1
ZMPT101B	U4	ZMPT101B	1
TL072	U5	DIP794W45P254L1060H508Q8	1
ACS712-20	U6	SOIC127P600X175-8N	1
10K	VR1, VR2	VARISTOR 2	2
XTAL/8MHz/3225	X1	XTAL 3225	1