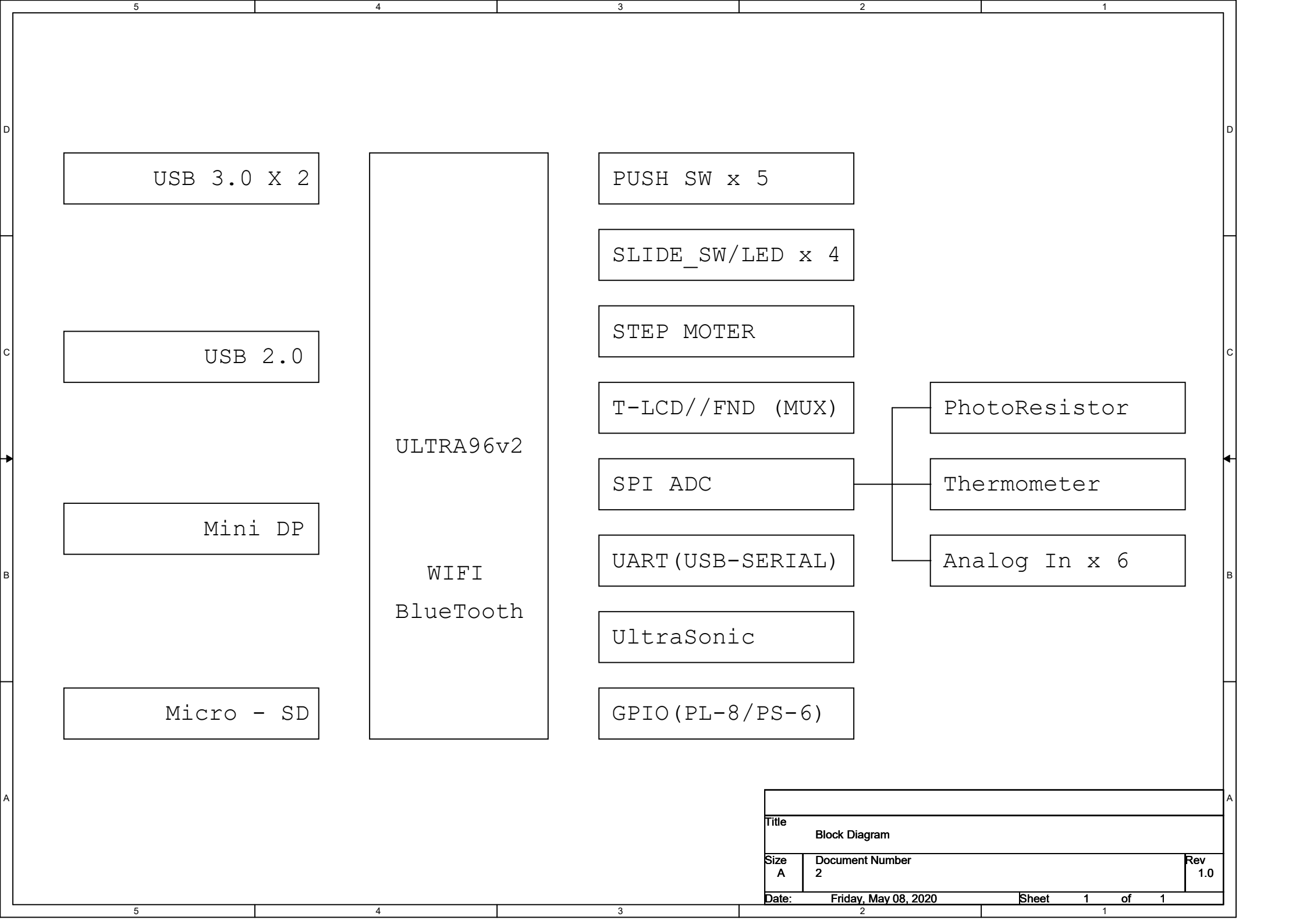


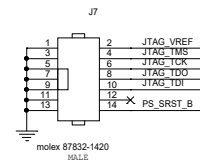
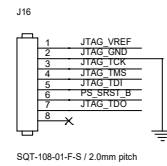
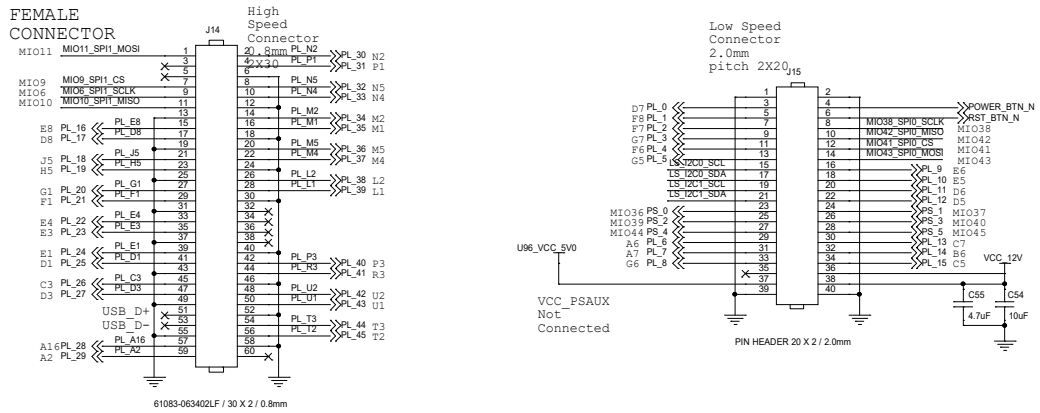


EasySoC-ZUP3

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Date	2020.01.03
Diff	

Title		
Cover		
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A	1	1.0
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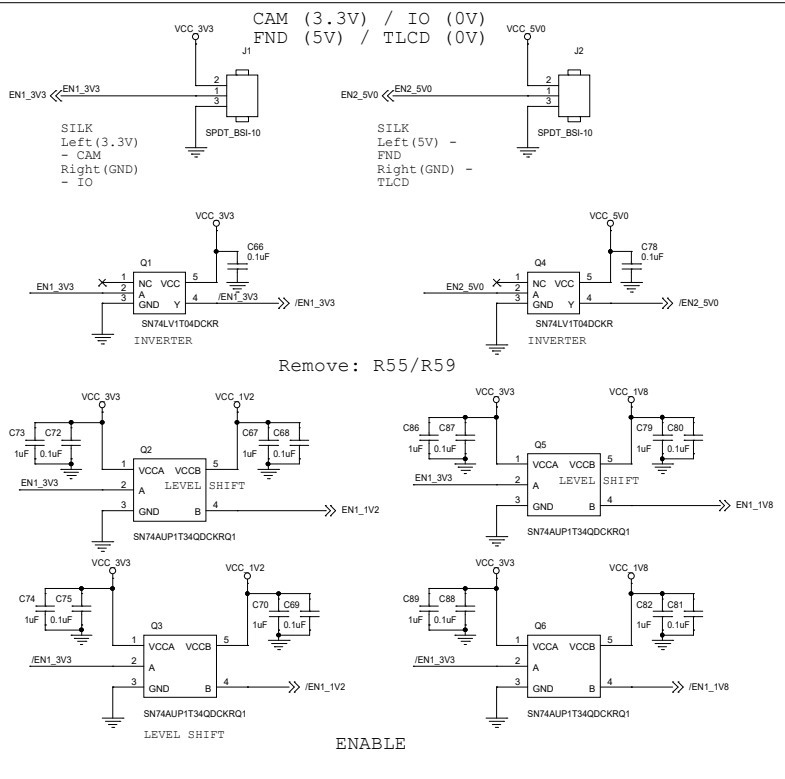
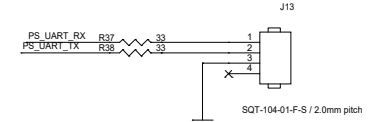




JTAG CONNECTOR

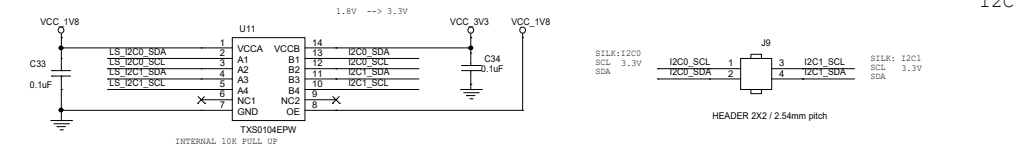
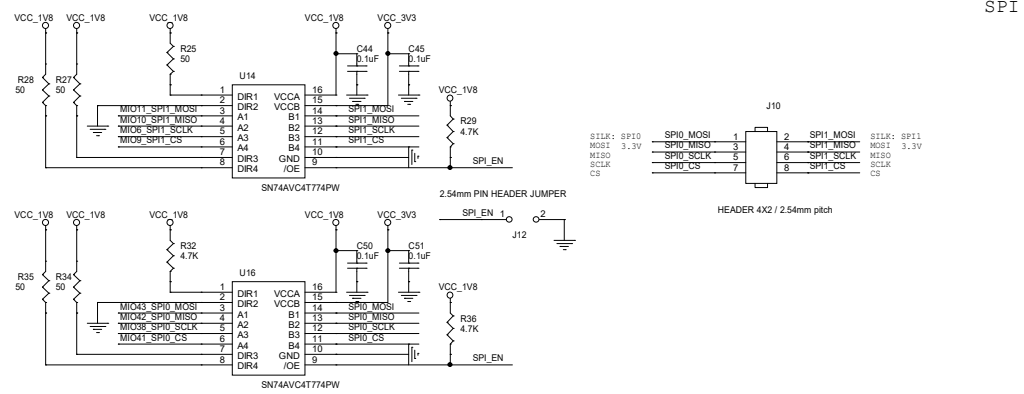
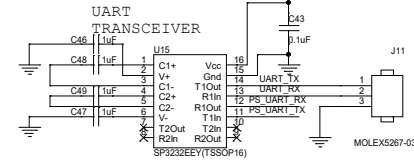
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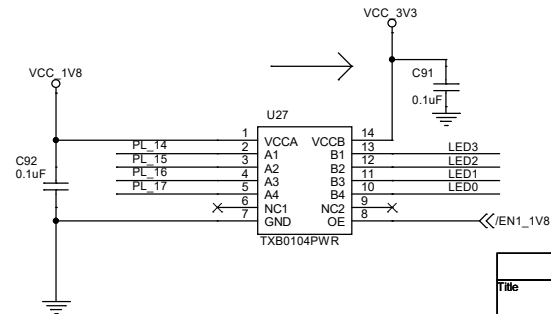
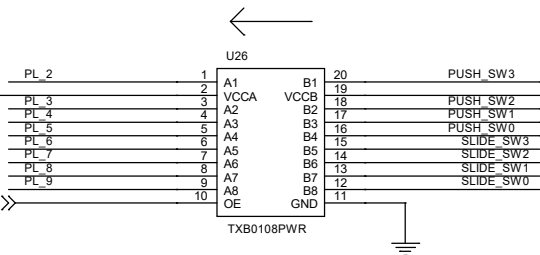
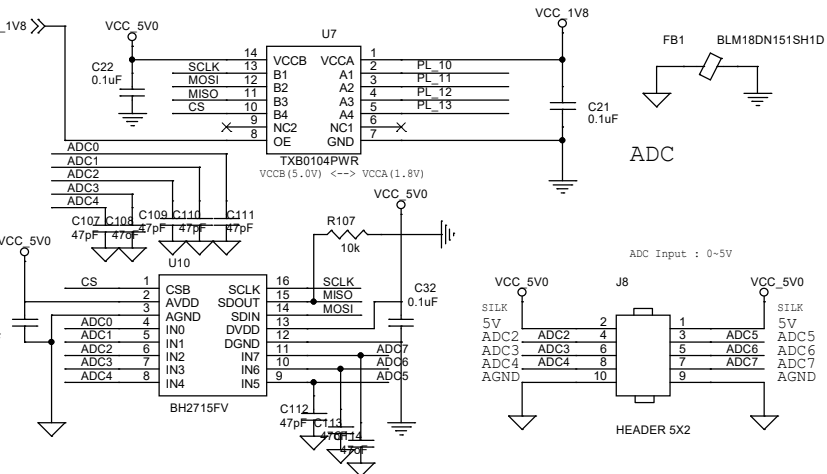
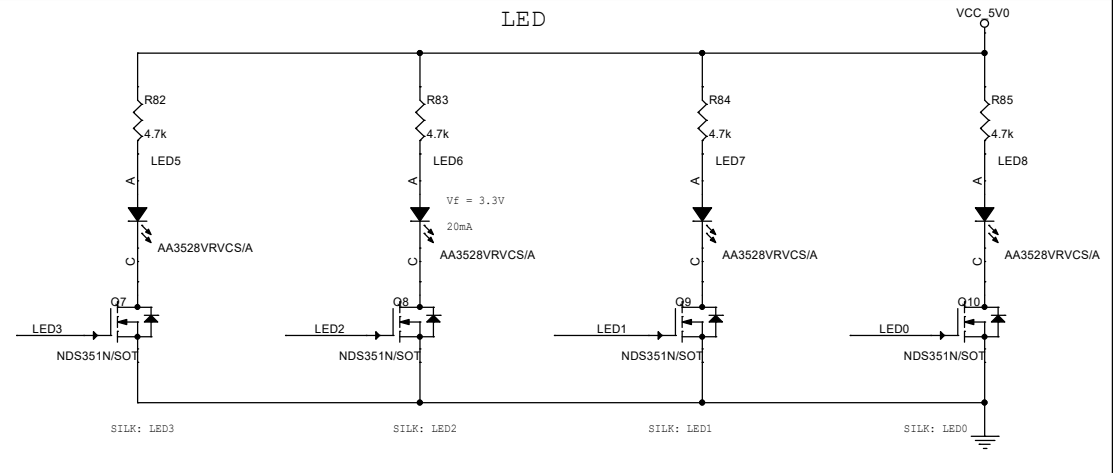
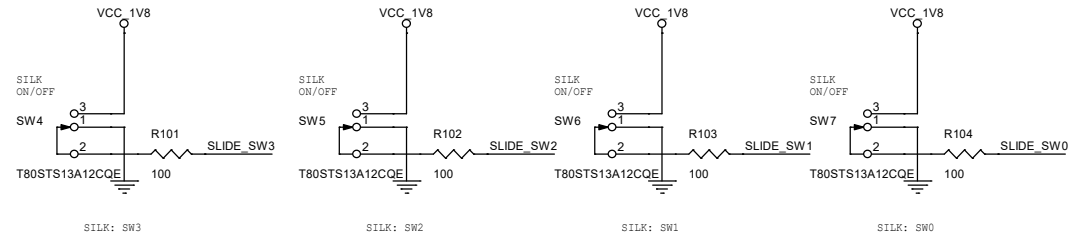
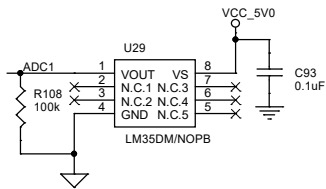
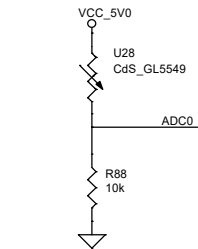
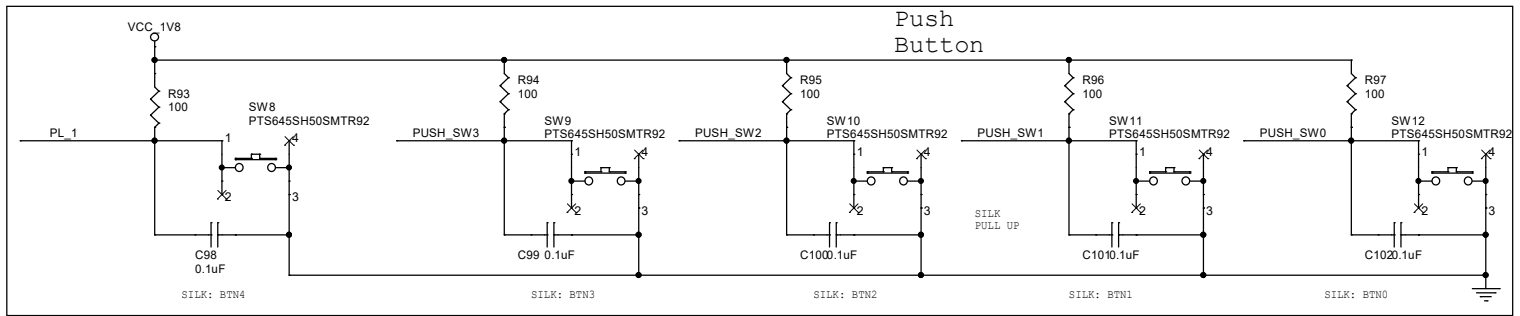
UART SERIAL



EN1	nEN1	EN2	nEN2	CAM	I/O	FND	T-LCD
H	L	-	-	O	X	X	X
L	H	H	L	X	O	O	X
L	H	L	H	X	O	X	O

UART DELAY
<1.75ns





Title		
HD_GPIO		
Size A3	Document Number 4	Rev 1.0
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Title T-LCD, FND			
Size B	Document Number 5		Rev <Rev Code>
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PL_18 PL_18 J5
PL_19 PL_19 H5
PL_20 PL_20 G1
PL_21 PL_21 F1
PL_22 PL_22 E4
PL_23 PL_23 E3

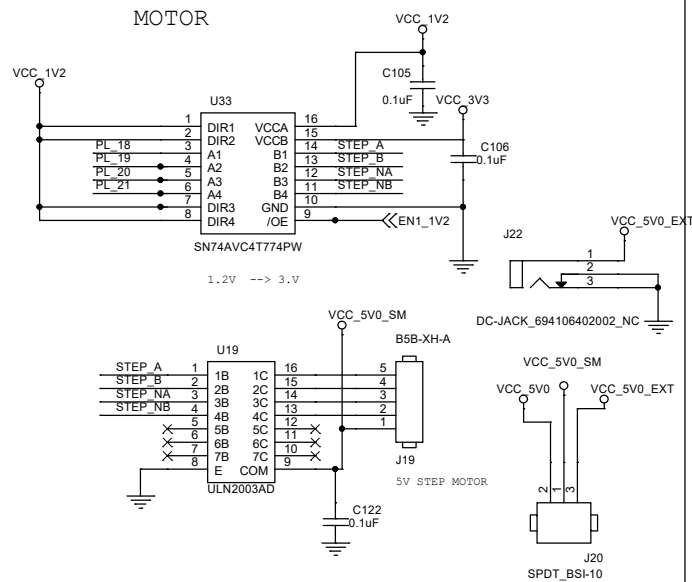
STEP MOTOR

Ultra Sonic

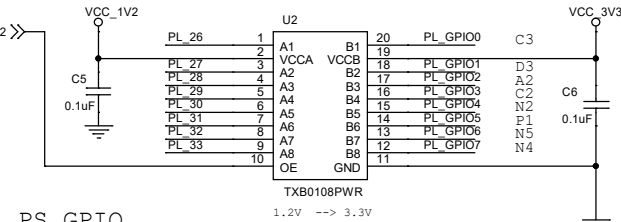
PL_26 PL_27 C3
PL_27 PL_28 D3
PL_28 PL_28 A2
PL_29 PL_29 A2
PL_30 PL_30 N2
PL_31 PL_31 P1
PL_32 PL_32 N5
PL_33 PL_33 N4

PS_0 PS_0 MIO36
PS_1 PS_1 MIO37
PS_2 PS_2 MIO39
PS_3 PS_3 MIO40
PS_4 PS_4 MIO44
PS_5 PS_5 MIO45

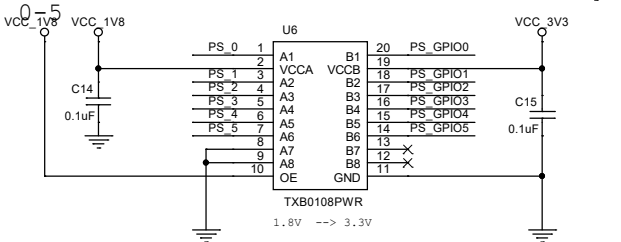
PS/PL
GPIO



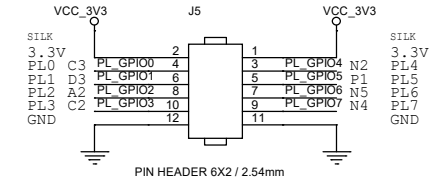
PL GPIO
0-7



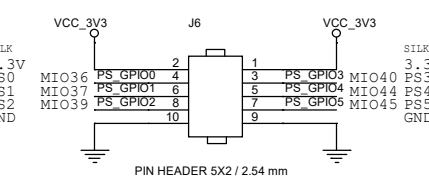
PS GPIO



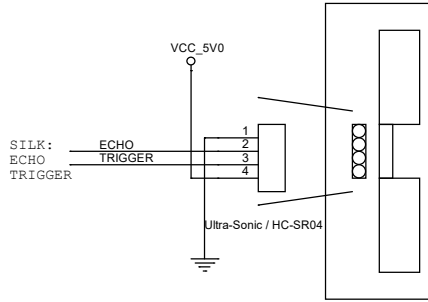
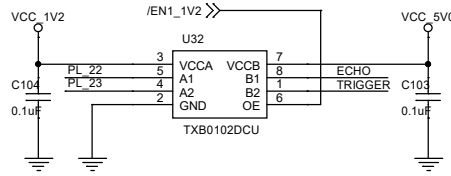
PL
GPIO
0-8

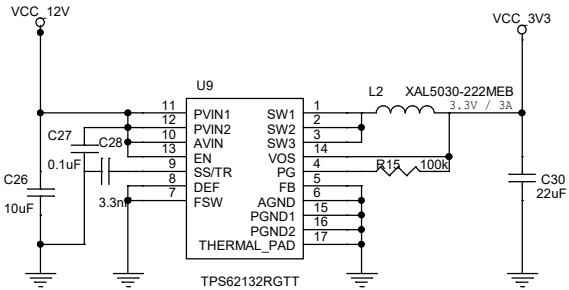
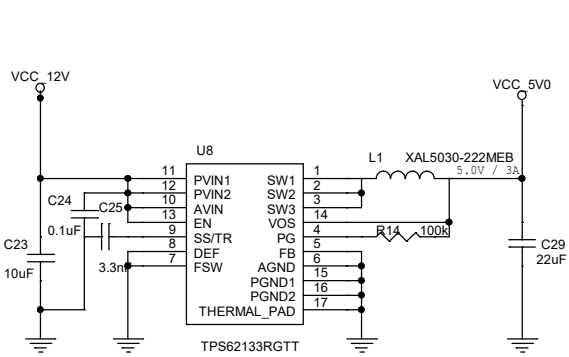
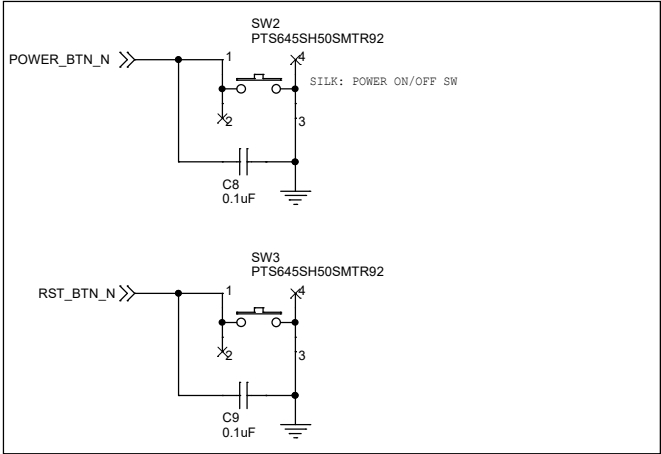
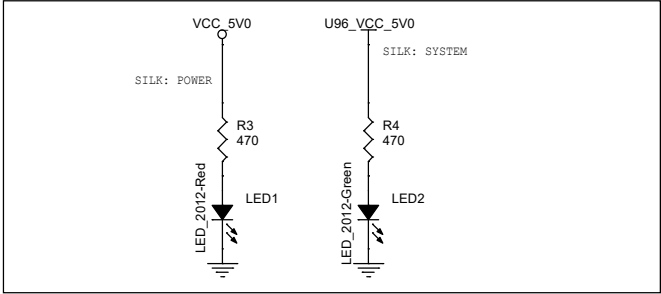
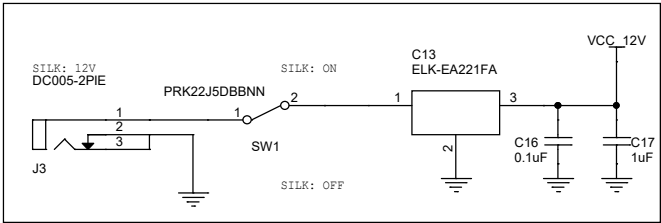


PS
GPIO
0-6

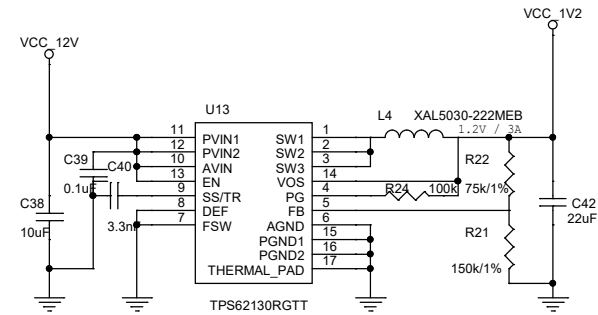
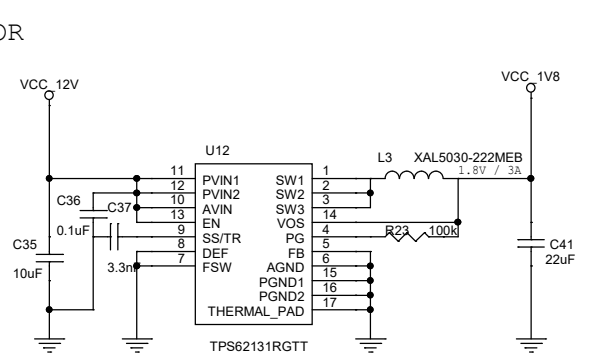


Ultra-Sonic





REGULATOR



Change:
Capacitor capability
Position

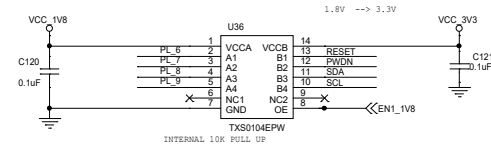
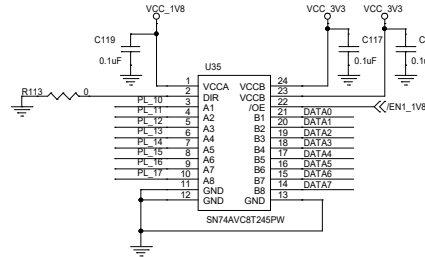
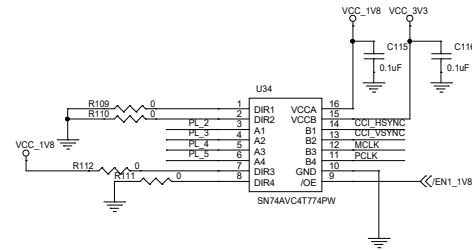
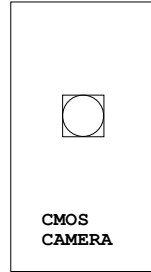
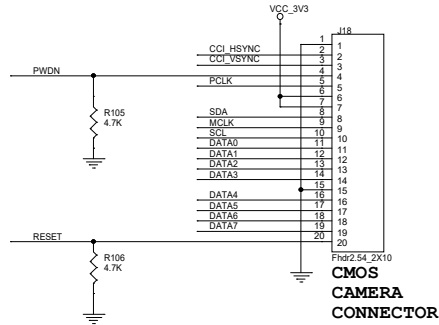
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Title		
POWER		
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EN1 = 1.8V

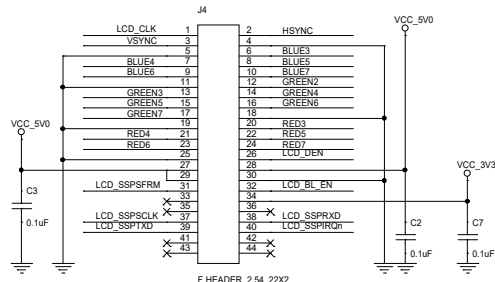
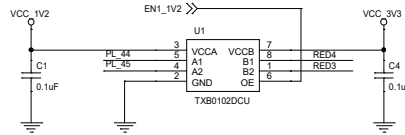
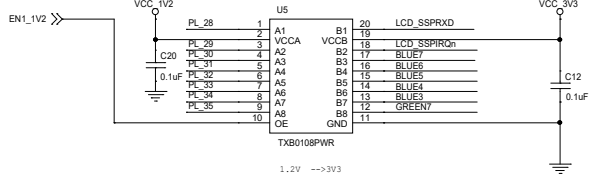
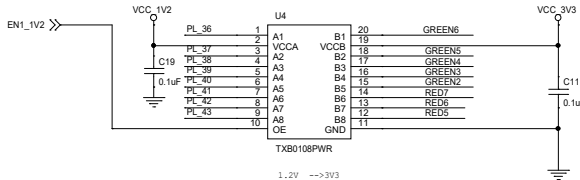
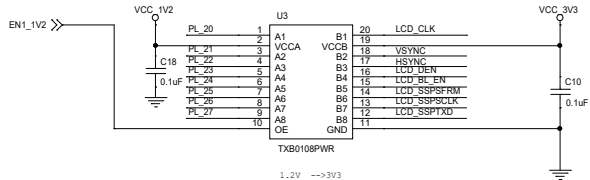
1.8v

PL_2	PL_2	F7
PL_3	PL_3	G7
PL_4	PL_4	F6
PL_5	PL_5	G5
PL_6	PL_6	A6
PL_7	PL_7	A7
PL_8	PL_8	G6
PL_9	PL_9	E6
PL_10	PL_10	E5
PL_11	PL_11	D6
PL_12	PL_12	D5
PL_13	PL_13	C7
PL_14	PL_14	B6
PL_15	PL_15	C5
PL_16	PL_16	B5
PL_17	PL_17	D8



1.2v

PL_20	PL_20	G1
PL_21	PL_21	F4
PL_22	PL_22	E4
PL_23	PL_23	E3
PL_24	PL_24	E1
PL_25	PL_25	D1
PL_26	PL_26	C3
PL_27	PL_27	D3
PL_28	PL_28	A2
PL_29	PL_29	C2
PL_30	PL_30	N2
PL_31	PL_31	P1
PL_32	PL_32	N5
PL_33	PL_33	N4
PL_34	PL_34	M2
PL_35	PL_35	M1
PL_36	PL_36	M4
PL_37	PL_37	L1
PL_38	PL_38	L2
PL_39	PL_39	P3
PL_40	PL_40	L3
PL_41	PL_41	R3
PL_42	PL_42	U2
PL_43	PL_43	U1
PL_44	PL_44	T3
PL_45	PL_45	T2



TFT-LCD
CONNECTOR

