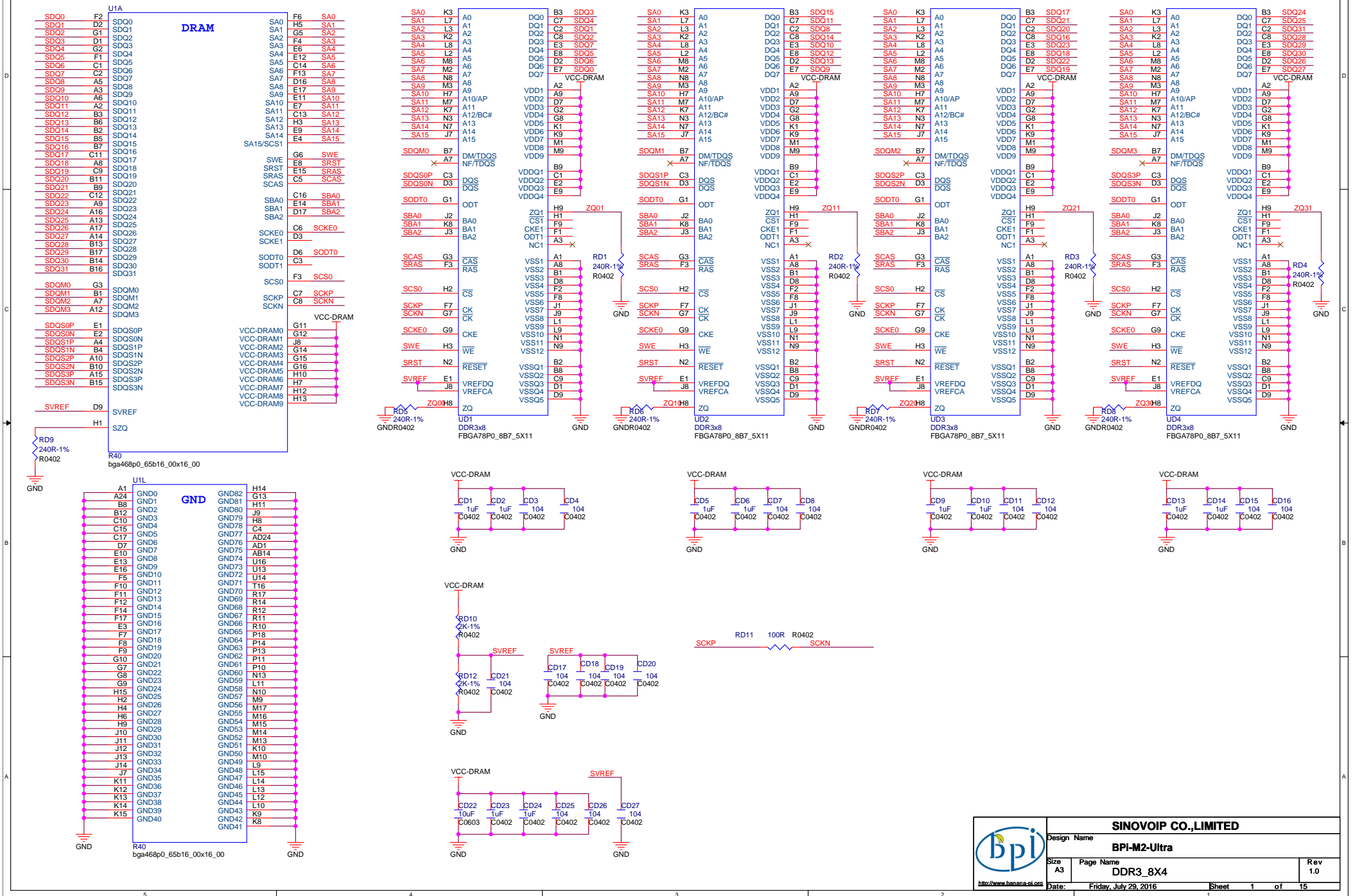
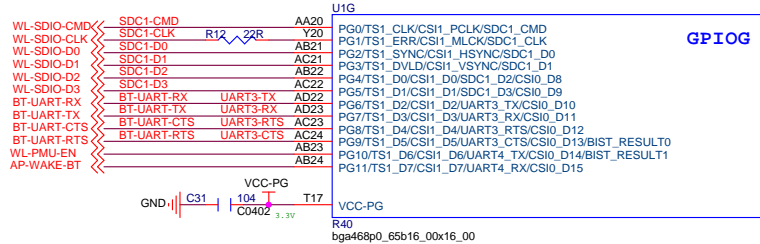
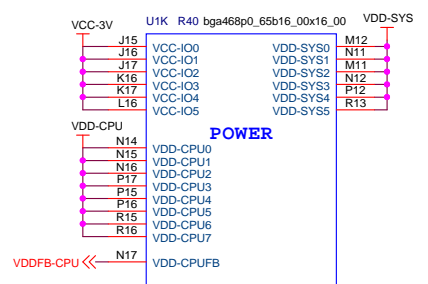
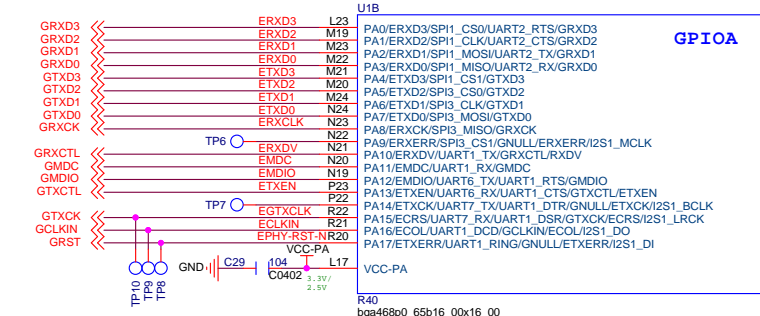
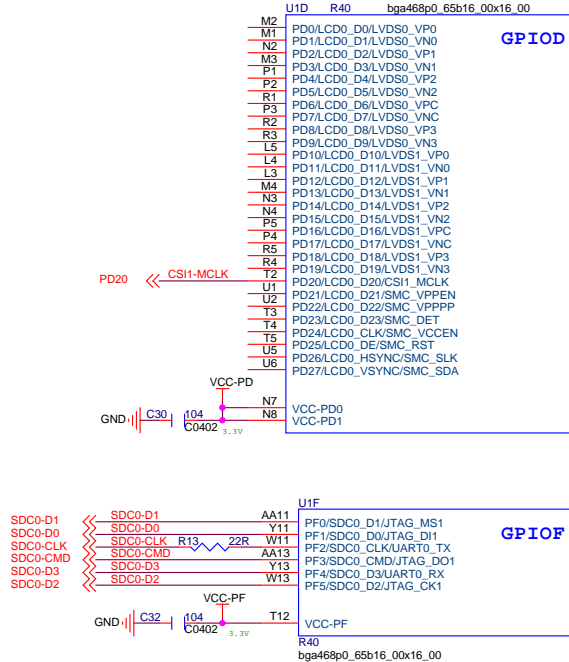
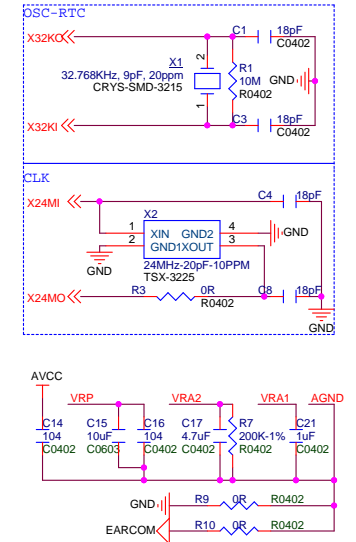
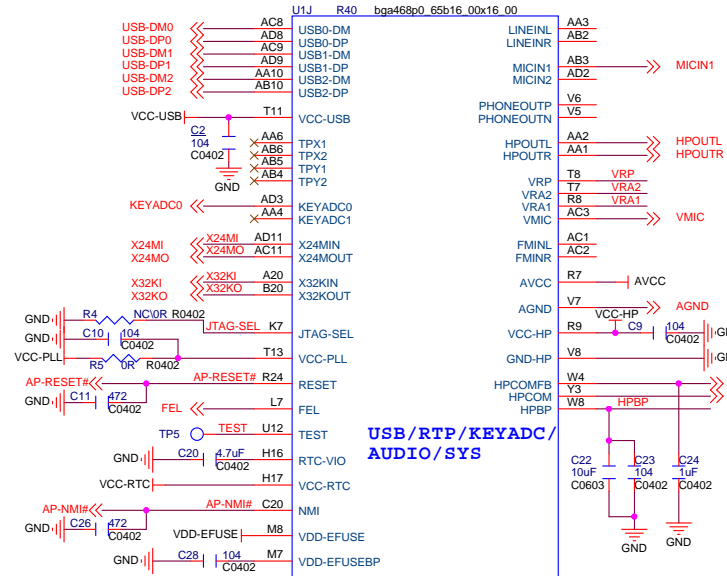
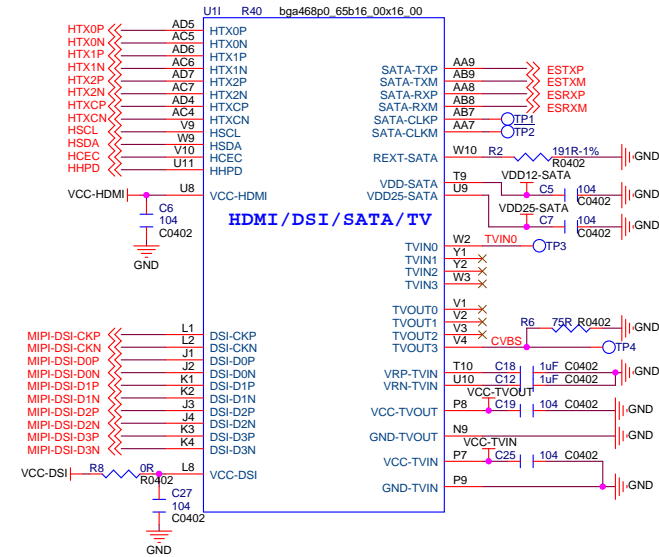


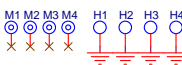
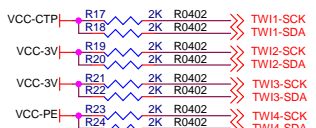
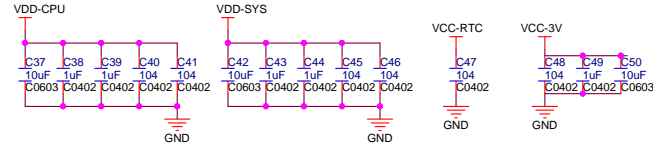
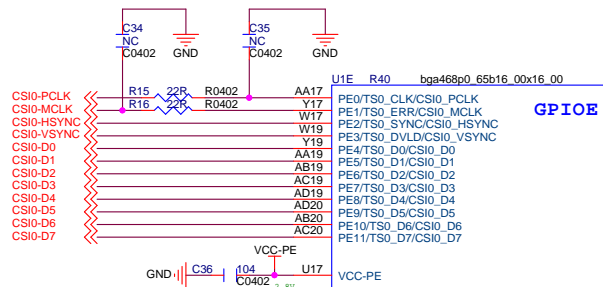
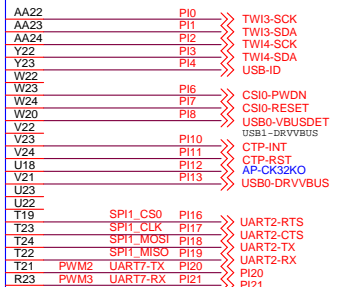
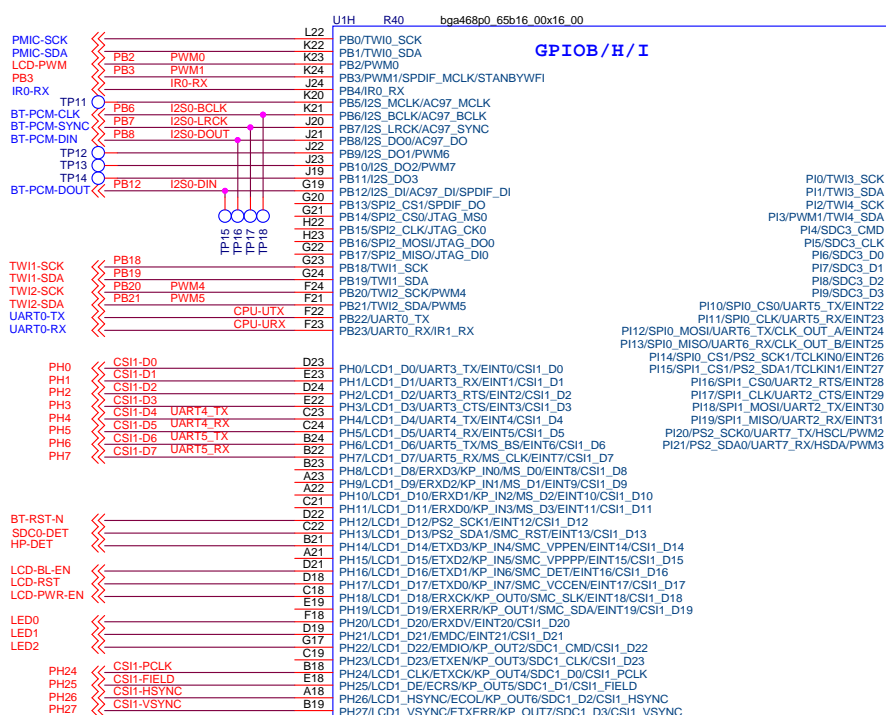
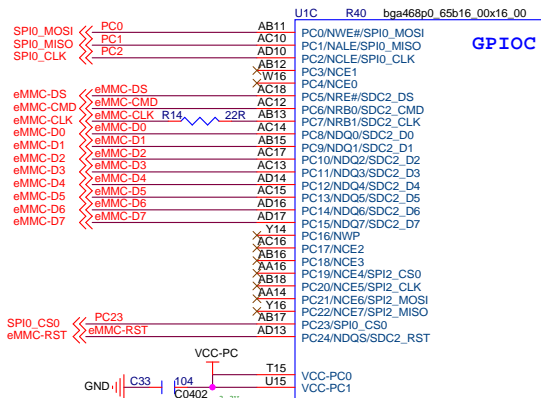
DDR3_8X4



CPU1

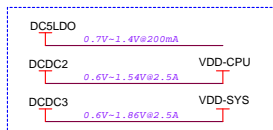


CPU2

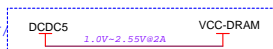


PMIC

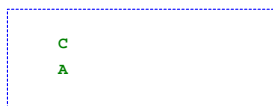
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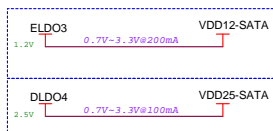
1.2V/
1.35V/
1.5V



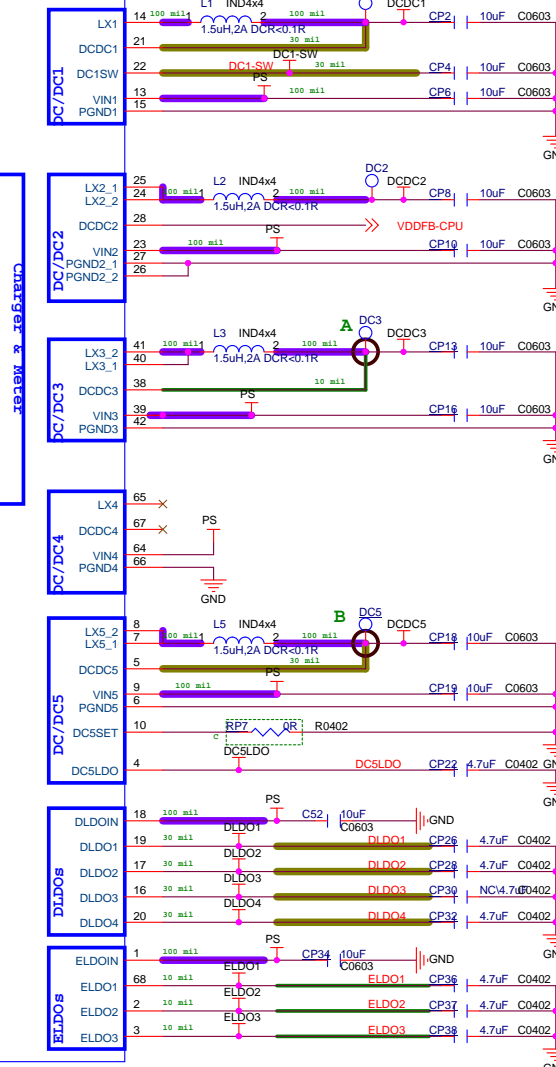
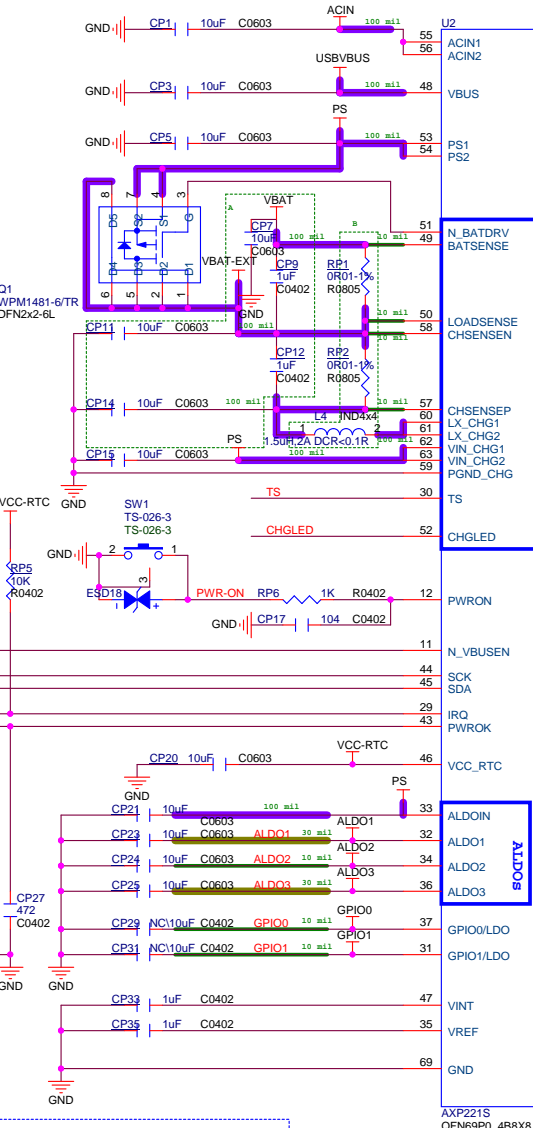
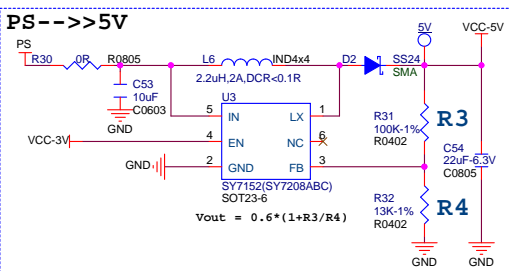
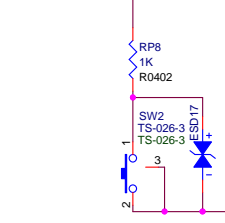
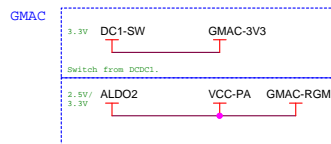
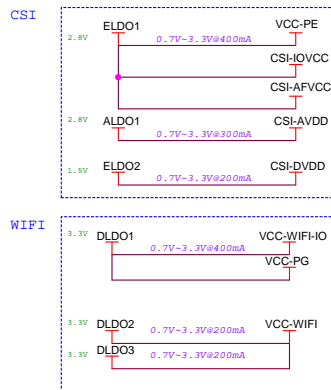
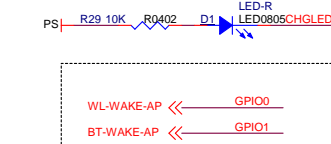
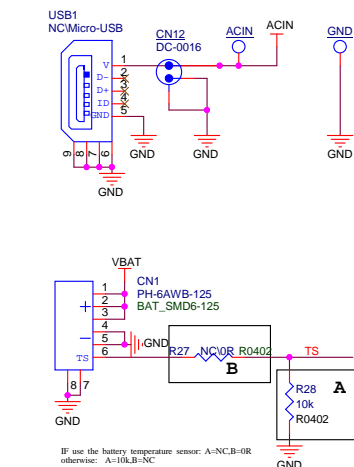
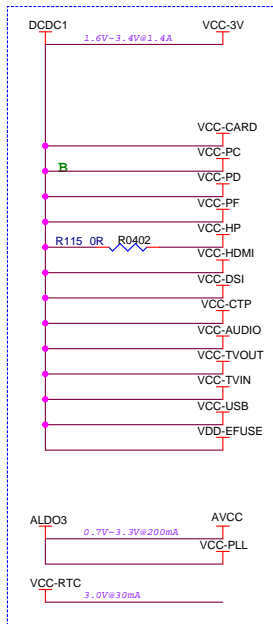
1.8V



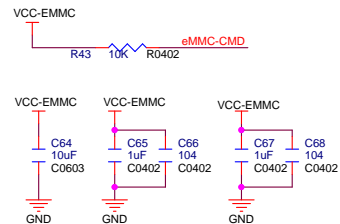
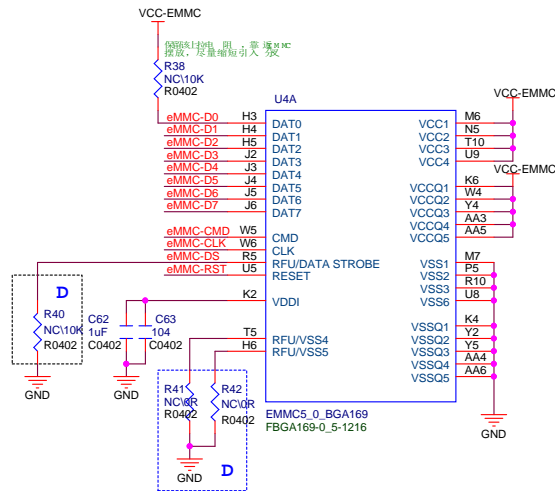
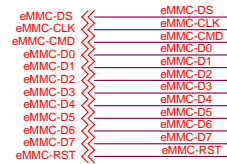
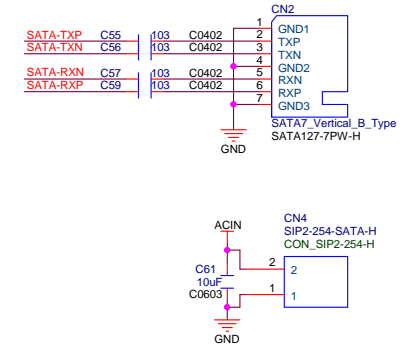
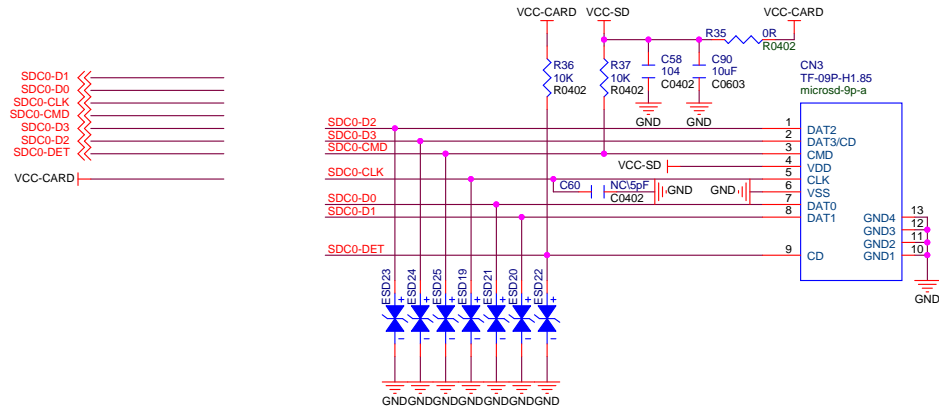
SATA



3.3V

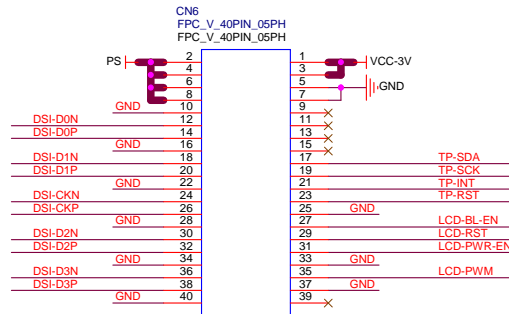
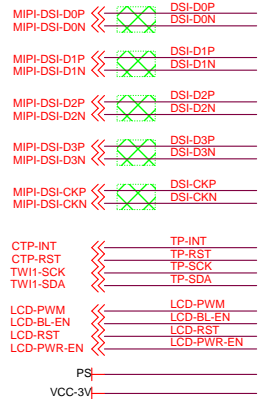
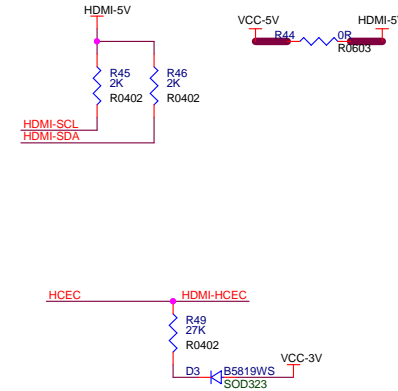
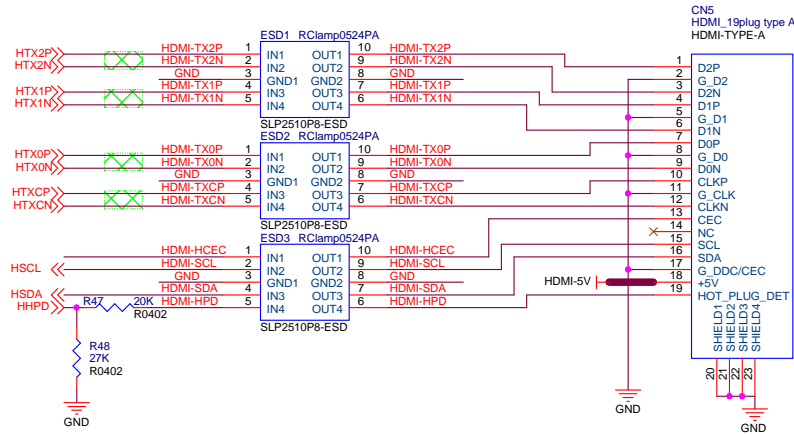
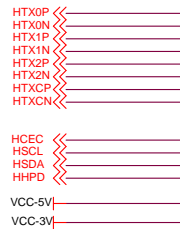


MicroSD/eMMC/SATA

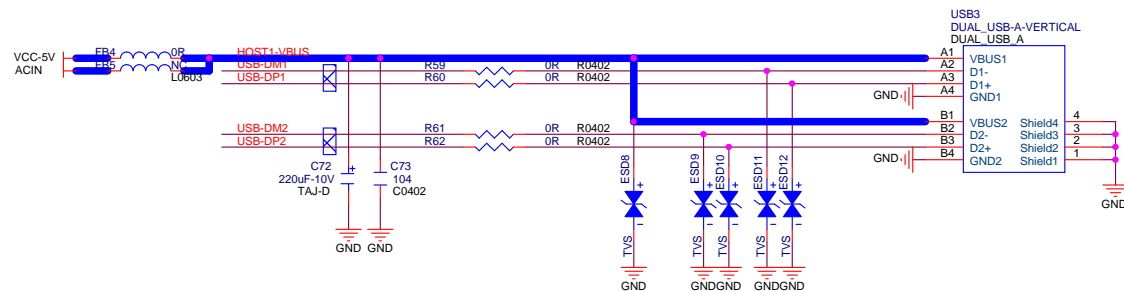
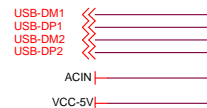
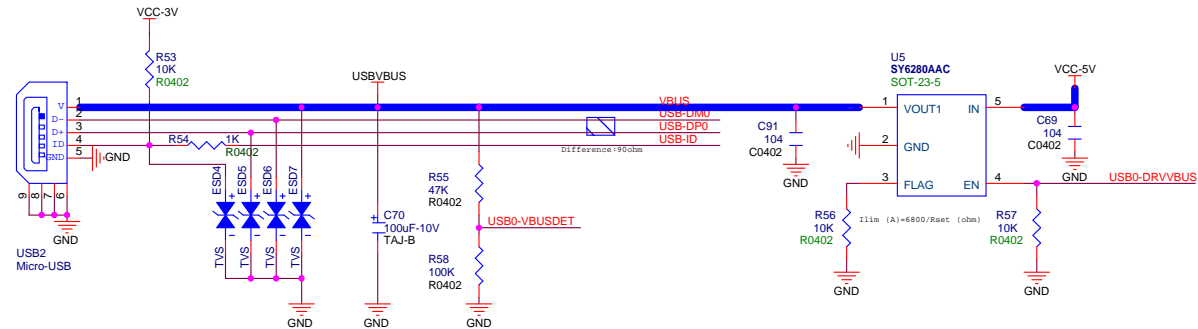
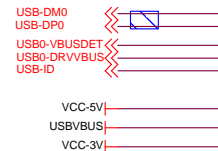
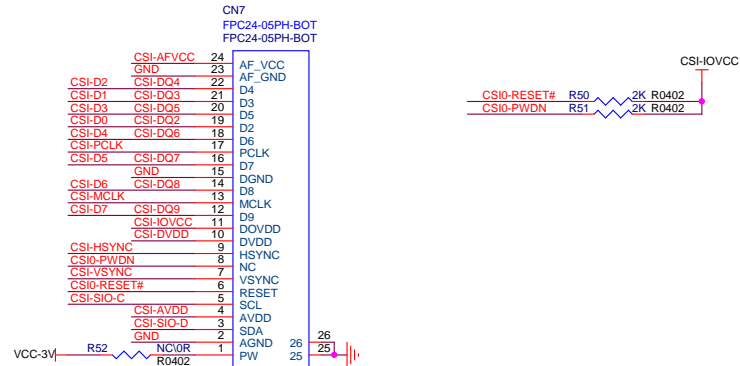
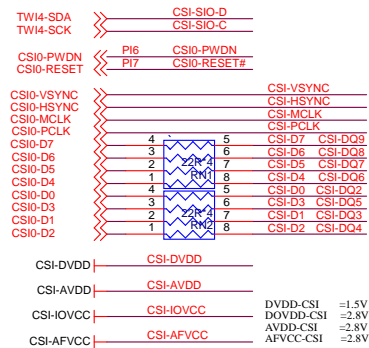


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A6	NC2	NC69	R1	
A9	NC3	NC70	R2	
A11	NC4	NC71	R3	
B2	NC5	NC72	R12	
B13	NC6	NC73	R13	
D1	NC7	NC74	R14	
D14	NC8	NC75	T1	
H1		NC76	T2	
H2		NC77	T3	
H7		NC78	T12	
H8	NC12	NC79	T13	
H9	NC13	NC80	T14	
H11	NC14	NC81	U1	
H12	NC15	NC82	U2	
H13	NC16	NC83	U3	
H14	NC17	NC84	U6	
J1	NC18	RFU10(NC85)	U7	
J7	NC19	RFU11(NC86)	U10	
J8	NC20	RFU12(NC87)	U12	
J9	NC21	NC88	U13	
J10	NC22	NC89	U14	
J11	NC23	NC90	V1	
J12	NC24	NC91	V2	
J13	NC25	NC92	V12	
J14	NC26	NC93	V3	
K3	NC27	NC94	V13	
K5	RFU2	NC95	V14	
K7		NC96	W1	
K8	NC31	NC97	W2	
K9	NC32	NC98	W3	
K10	NC33	NC99	W7	
K11	NC34	NC100	W8	
K12	NC35	NC101	W9	
K13	NC36	NC102	W10	
K14	NC37	NC103	W11	
L1	NC38	NC104	W12	
L2	NC39	NC105	W13	
L3	NC40	NC106	W14	
L4	NC41	NC107	Y1	
L12		NC109	Y6	
L13	NC43	NC110	Y7	
L14	NC44	NC111	Y8	
M1	NC45	Y9	NC112	
M2	NC46	NC113	Y10	
M3	NC47	NC114	Y11	
M12	NC48	NC115	Y12	
M13	NC49	NC116	Y13	
M14	NC50	NC117	Y14	
M5	NC51	NC118	AA1	
M8	RFU3(NC52)	NC119	AA2	
M9	RFU4(NC53)	NC120	AA7	
M10	RFU5(NC54)	RFU13(NC121)	AA8	
N1	NC56	NC122	AA9	
N2	NC57	NC123	AA10	
N3	NC58	RFU14(NC124)	AA11	
N7	U17(NC59)	NC125	AA12	
N12	NC60	NC126	AA13	
N13	NC61	NC127	AA14	
P1	NC64	NC128	AE1	
P2	NC65	NC129	AE2	
P3	NC66	NC130	AG1	
P10	RFU8(NC65)	NC131	AG2	
P12	RFU9(NC66)	NC132	AH4	
	NC67	NC133	AH6	
		NC134	AH9	
		NC135	AH1	
		NC136		

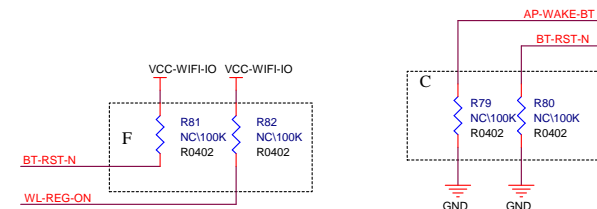
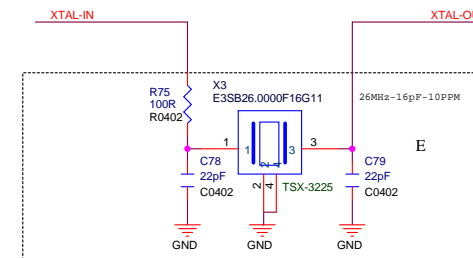
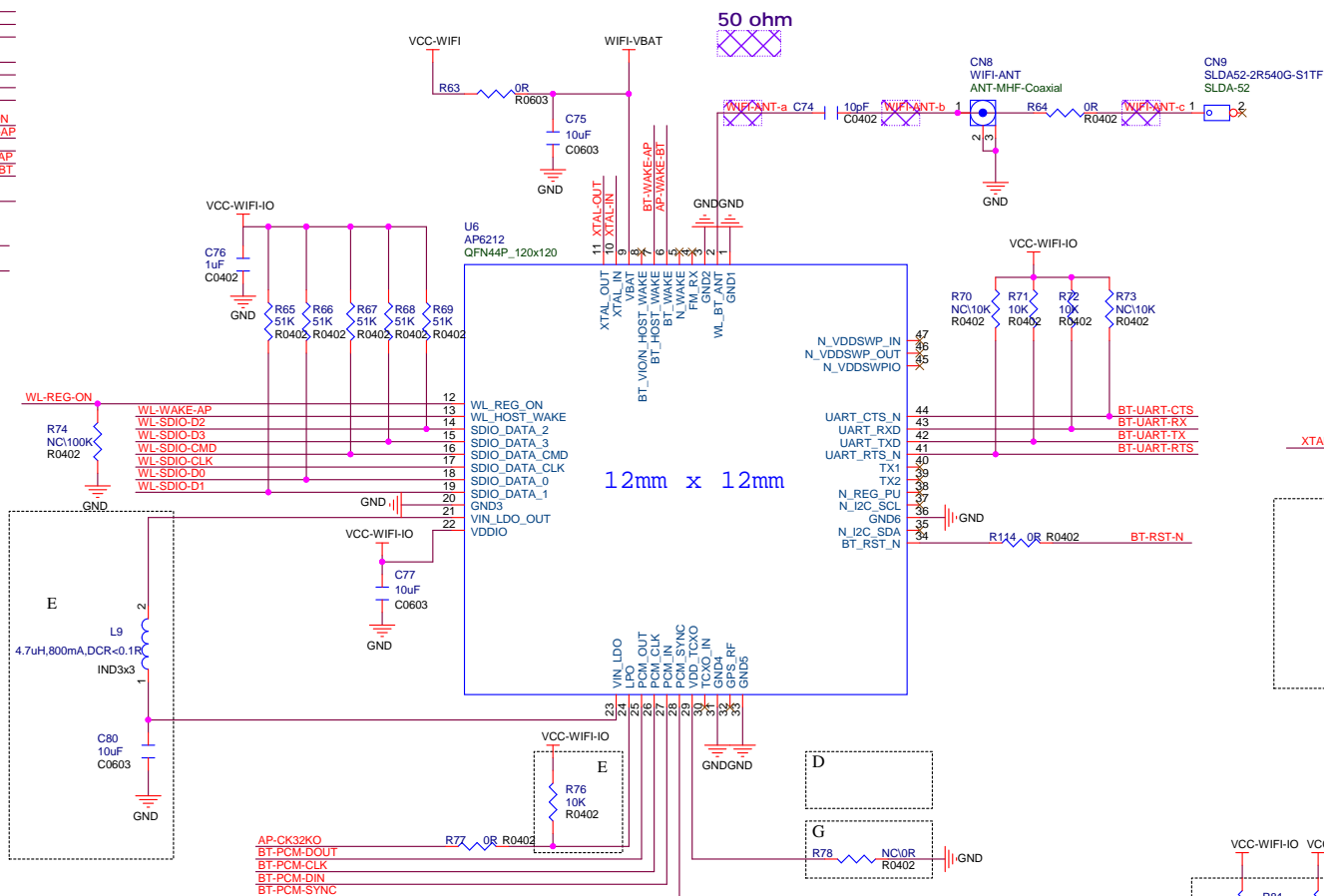
HDMI-MIPI_DSI



Camera-USB

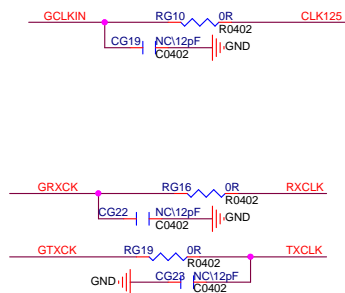
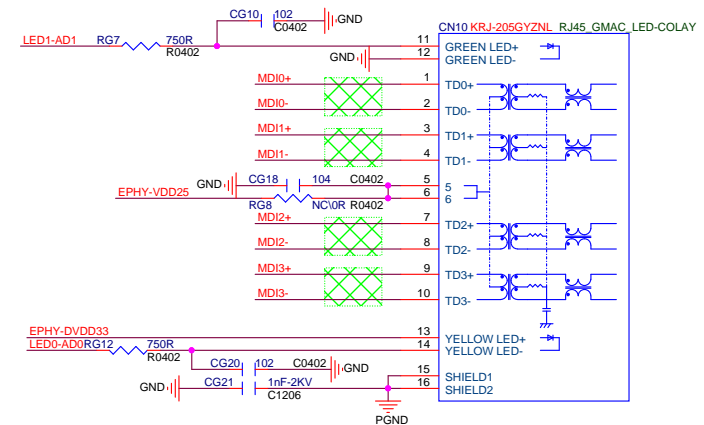
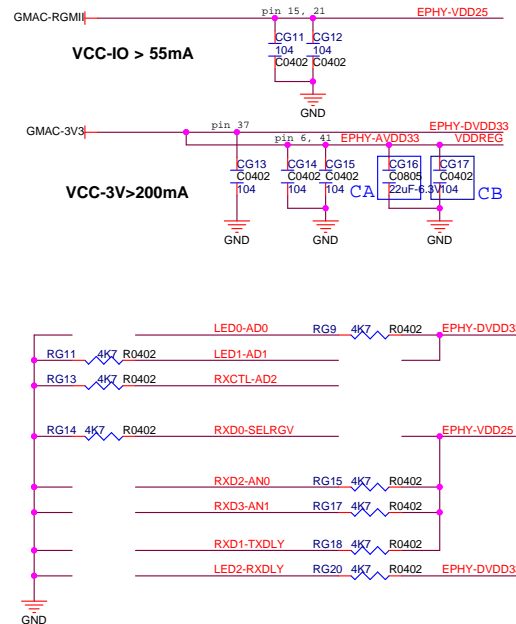
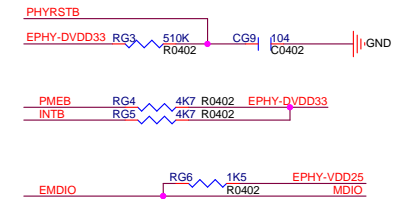
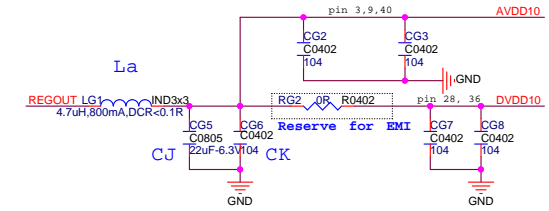
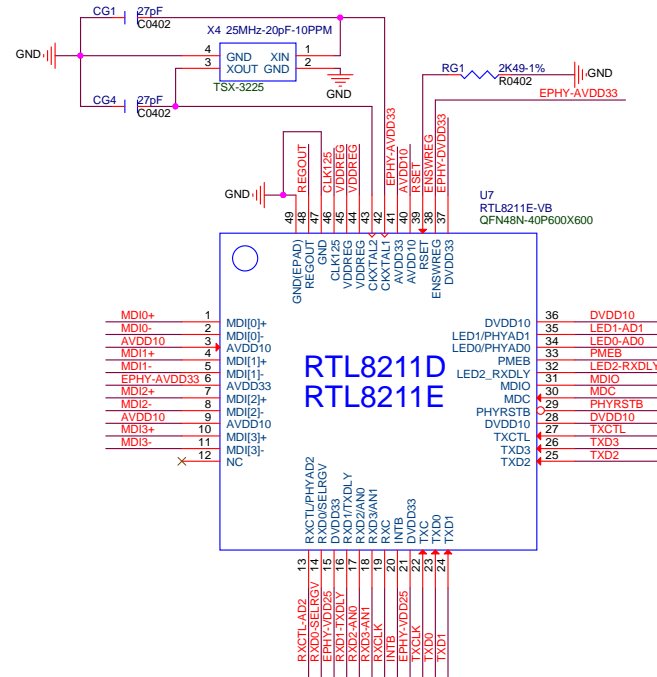
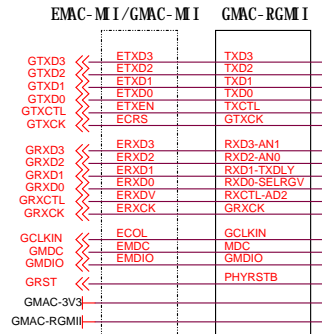


WIFI+BT

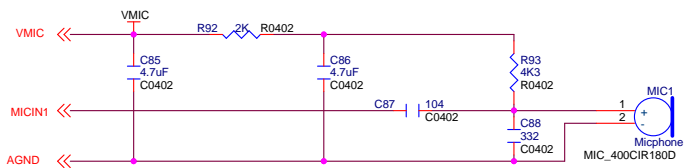
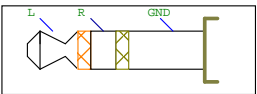
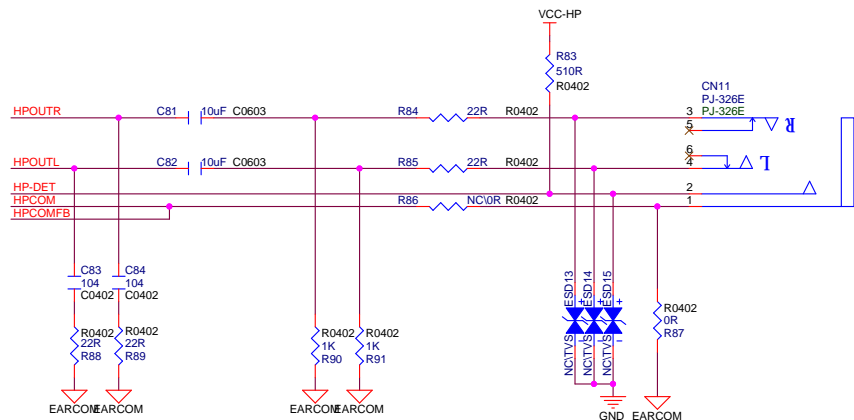
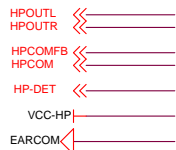


GMAC

10/100/1000 RGMII Ethernet PHY



Audio



SINOVOIP CO.,LIMITED			
Design Name		BPI-M2-Ultra	
Size	Page Name	Rev	
A3	Audio	1.0	
Date:		Friday, July 29, 2016	Sheet 10 of 15

GPIO-IR-KEY-LED

