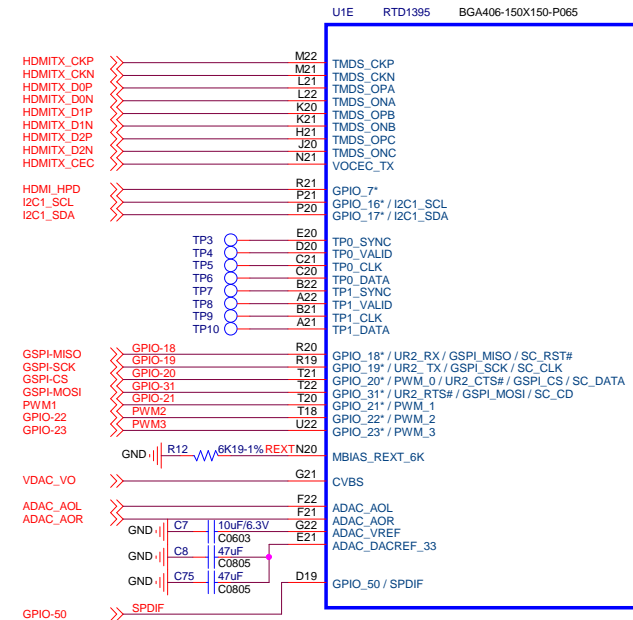
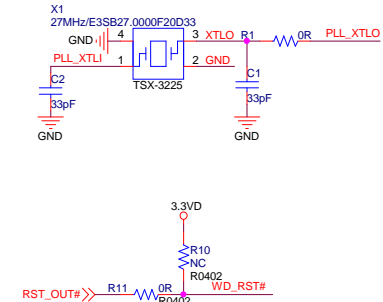
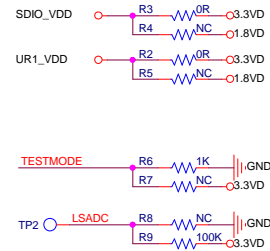
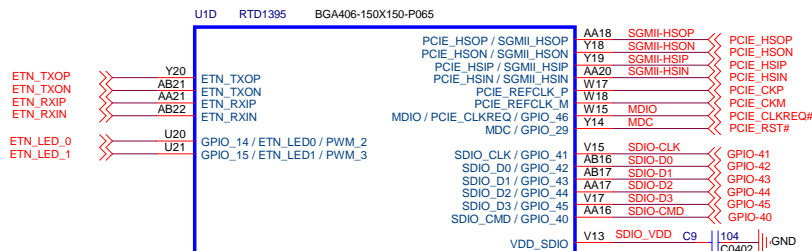
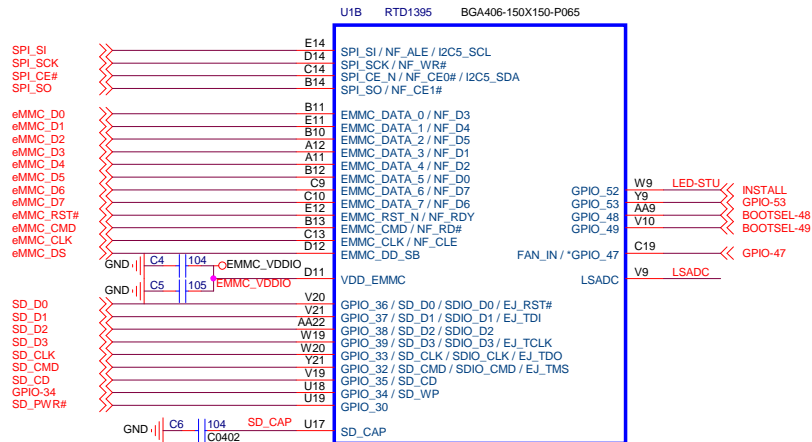
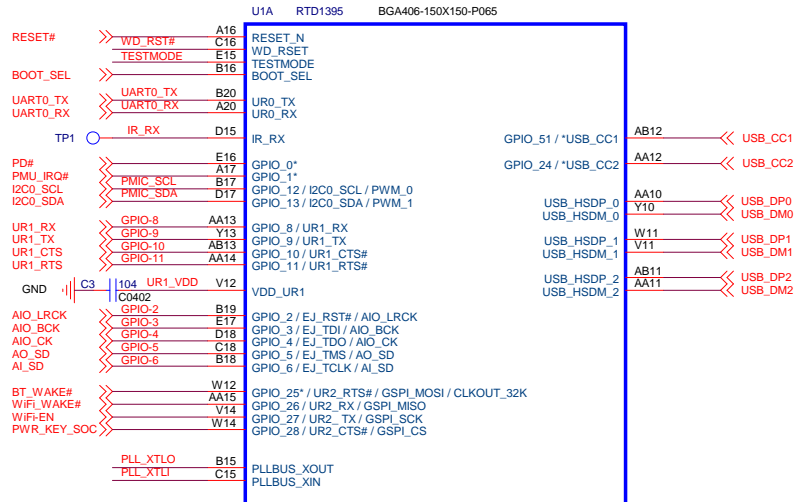
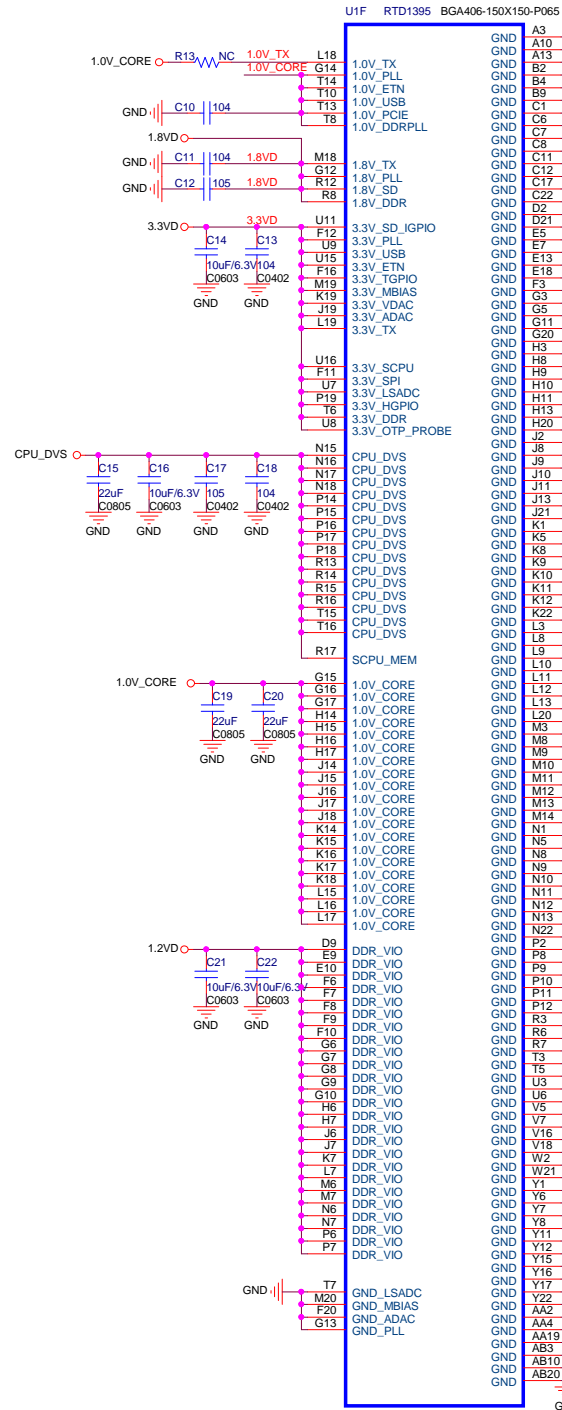
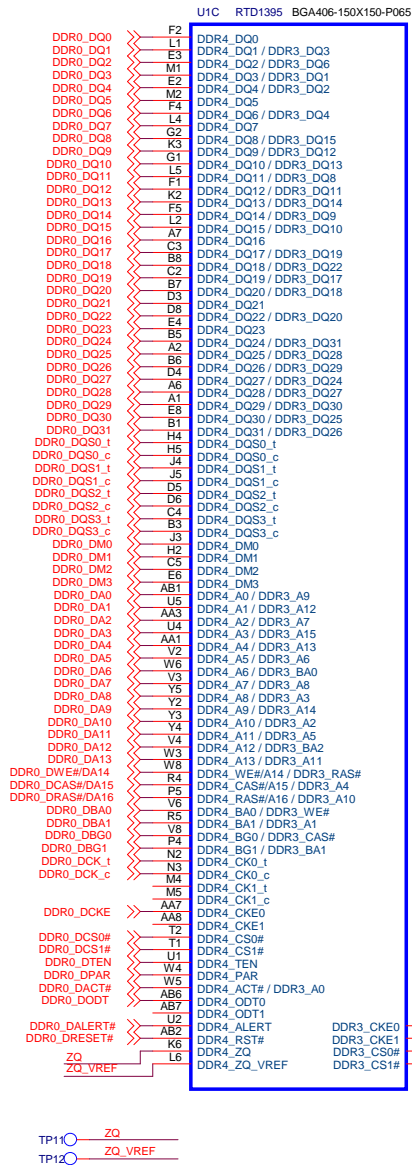


02 RTD1395/2-1



02 RTD1395/2-2



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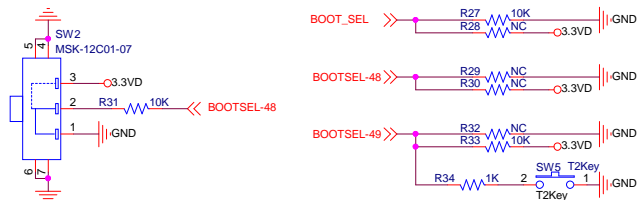
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Date:

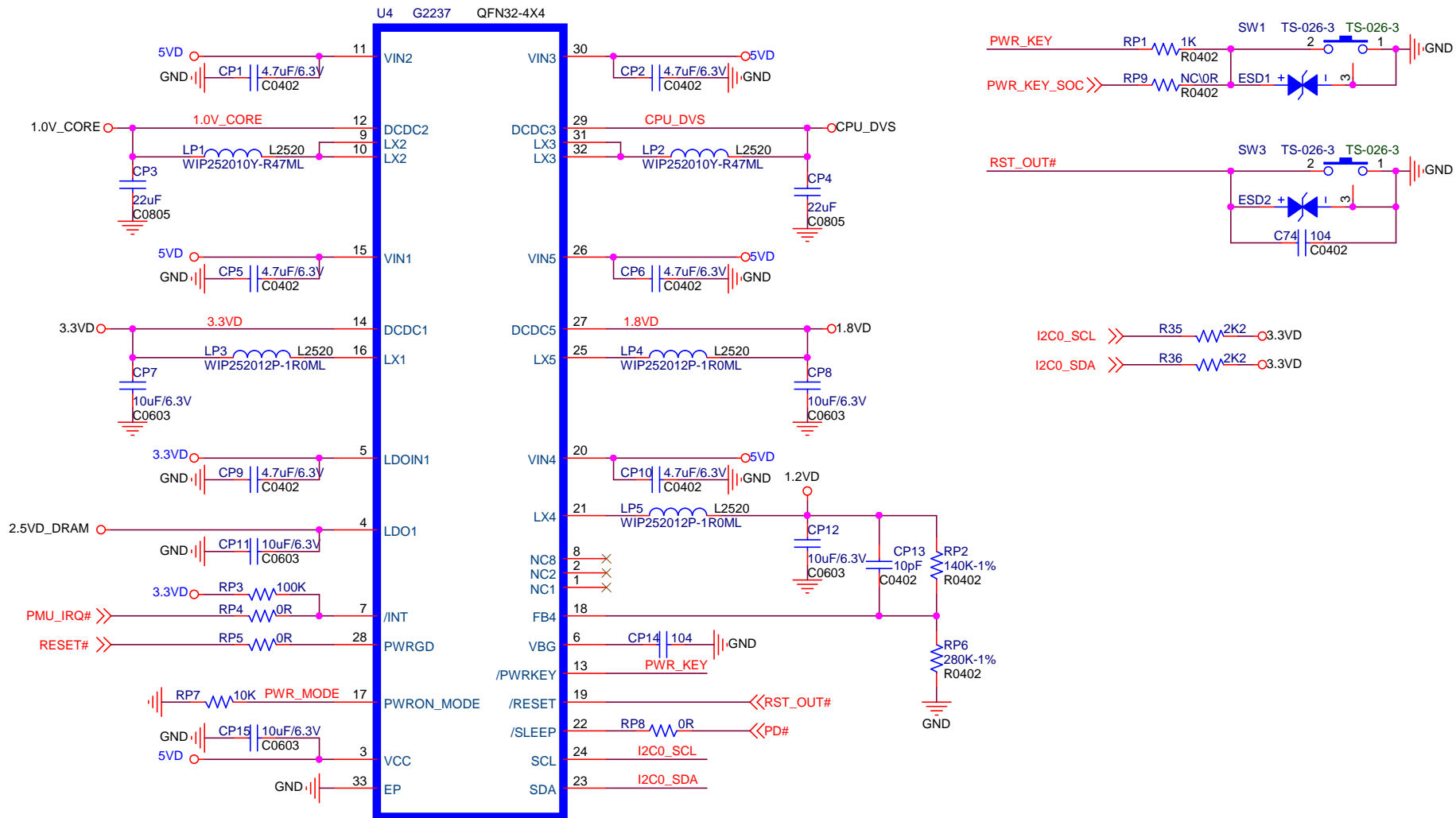
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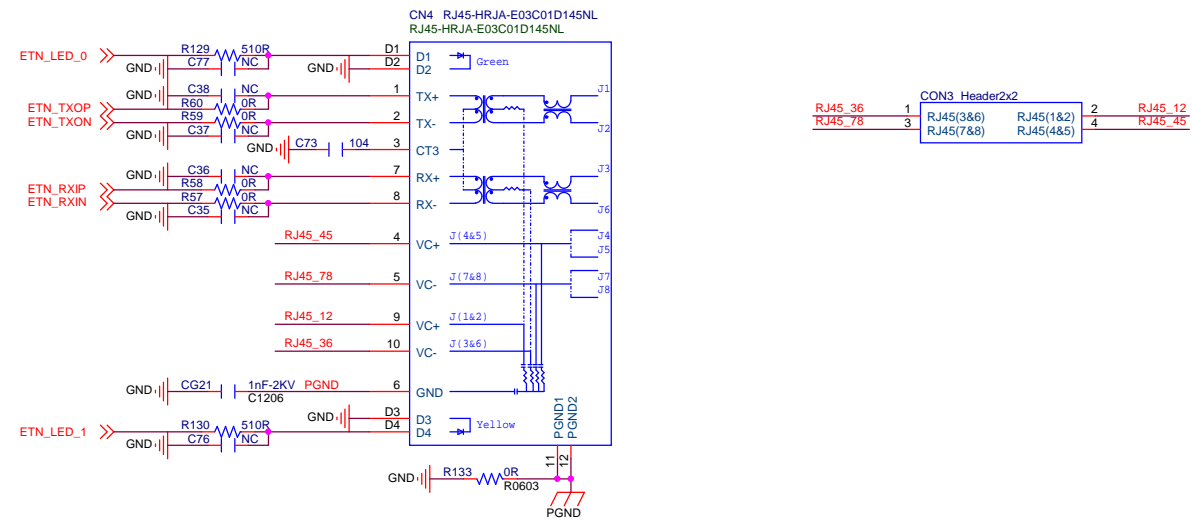
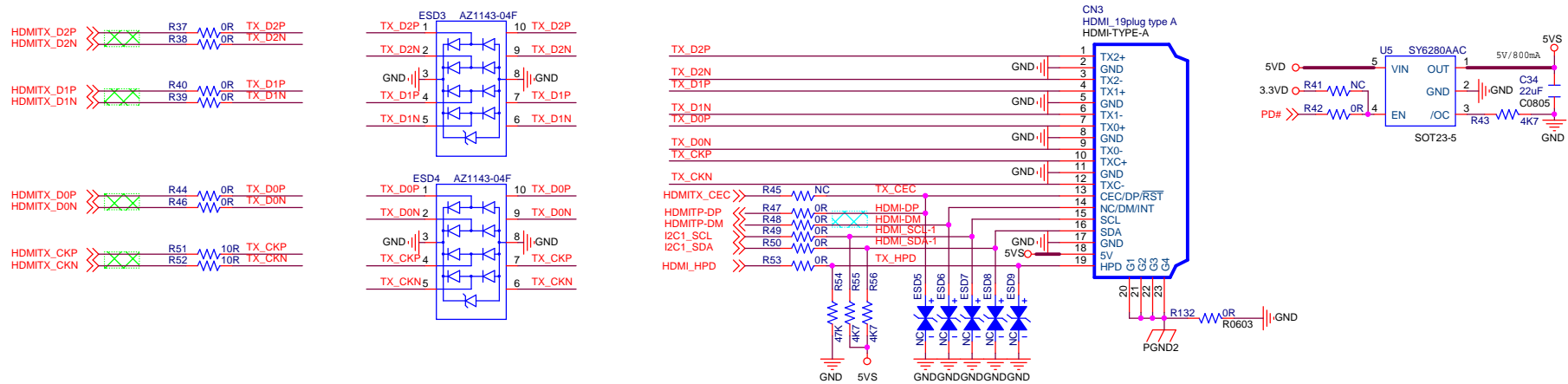


05 PMIC

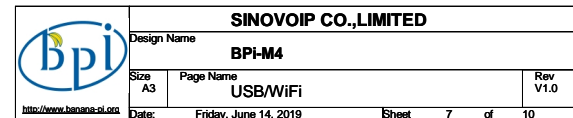
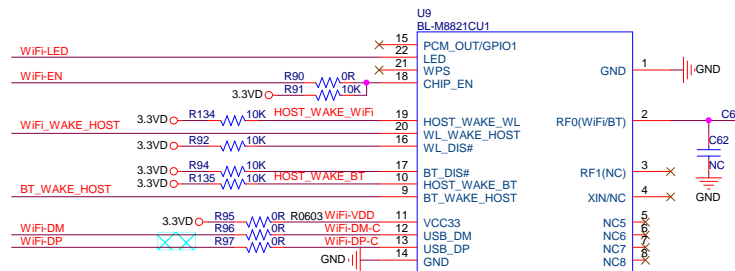
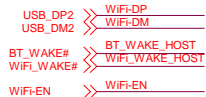
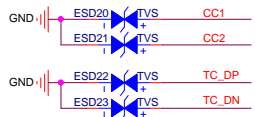
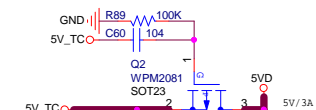
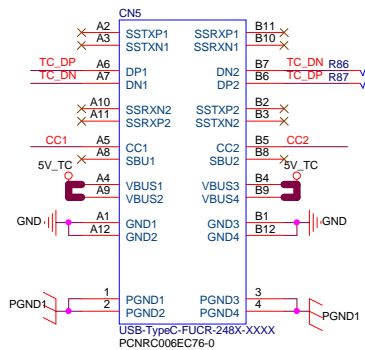
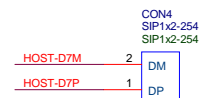
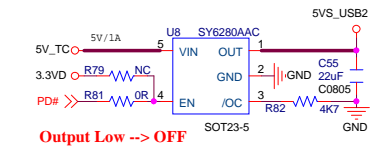
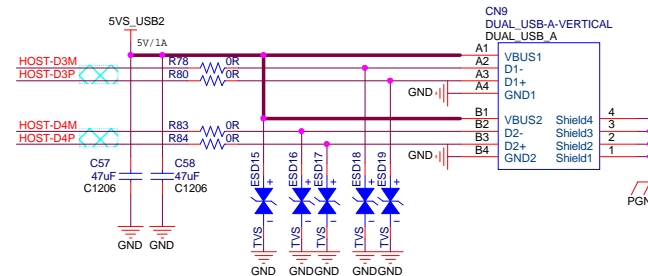
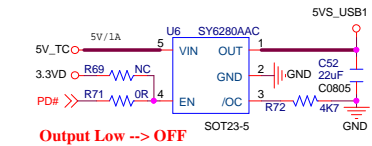
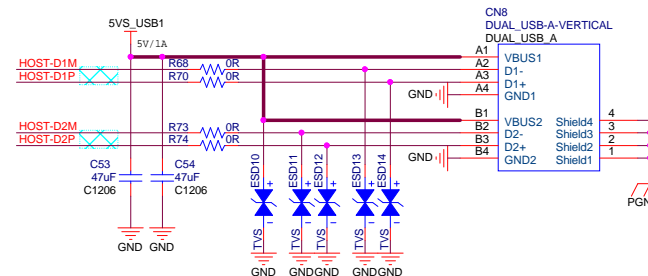
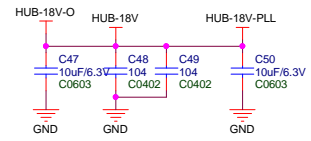
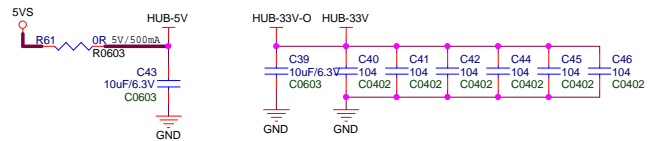
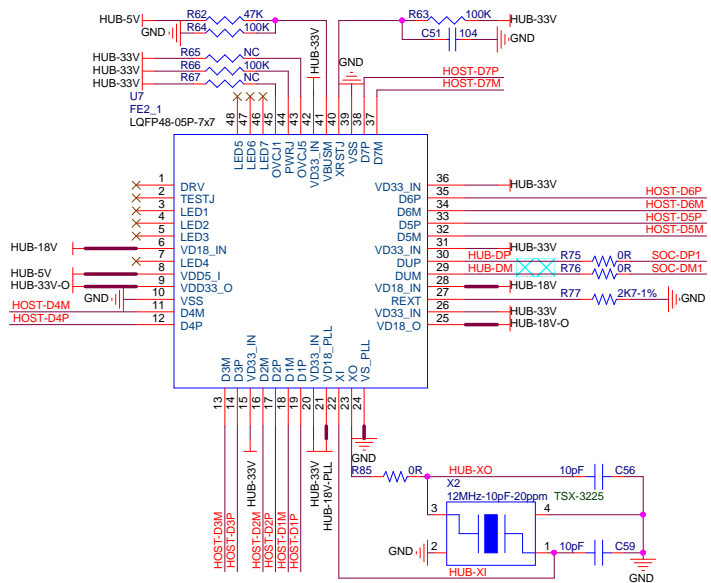
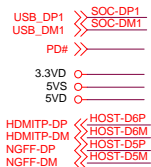


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06 HDMI/FE



07 USB/WiFi



08 M.2 PCIe

Legend:

- PCIE_HSOP >> (Green X)
- PCIE_HSON >> (Green X)
- PCIE_HSIP >> (Green X)
- PCIE_HSin >> (Green X)
- PCIE_CKP >> (Green X)
- PCIE_CKM >> (Green X)
- NGFF-DP >> HOST-DSP (Blue X)
- NGFF-DM >> HOST-DSM (Blue X)
- BT_WAKE# >> (Red line)
- WiFi_WAKE# >> (Red line)
- WiFi-EN >> (Red line)

SDIO/PCIE Socket

Pinout Table:

Pin	Signal	Component	Value
1	GND1		
2	3.3Vaux2		
3	USB_D+	R102	0R
4	3.3Vaux4		
5	USB_D-	R103	0R
6	LED#1		
7	GND7		
8	PCMLCK		
9	SDIO CLK		
10	PCMFR1		
11	SDIO CMD		
12	PCM_IN		
13	SDIO DATA0		
14	PCM_OUT		
15	SDIO DATA1		
16	LED#2		
17	SDIO DATA2		
18	GND18		
19	SDIO DATA3		
20	UART WAKE	R103	0R
21	SDIO WAKE		
22	UART RX		
23	SDIO RESET		
24	NOTCH24		
25	NOTCH25		
26	NOTCH26		
27	NOTCH27		
28	NOTCH28		
29	NOTCH29		
30	NOTCH30		
31	NOTCH31		
32	UART TX		
33	GND33		
34	UART CTS		
35	PETp0		
36	UART RTS		
37	PETn0		
38	RESERVED38		
39	GND39		
40	RESERVED40		
41	PERp0		
42	RESERVED42		
43	PERn0		
44	COEX0		
45	GND45		
46	COEX1		
47	REFCLKP		
48	COEX2		
49	REFCLKN		
50	SUSCLK(32kHz)		
51	GND51		
52	PERST0		
53	CLKREQ0		
54	RESERVED/W_DISABLE#2		
55	PEWAKE0		
56	W_DISABLE#1		
57	GND57		
58	I2C DATA		
59	2nd Lane PETp1		
60	I2C CLK		
61	2nd Lane PETn1		
62	ALERT		
63	GND63		
64	RESERVED64		
65	2nd Lane PERp1		
66	RESERVED66		
67	2nd Lane PERn1		
68	RESERVED68		
69	GND69		
70	RESERVED70		
71	RESERVED71		
72	3.3Vaux72		
73	RESERVED73		
74	3.3Vaux74		
75	GND75		
76	GND		
77	GND		

Additional Connections:

- PCIE_HSOP >> C66 | 104 PCIE1_TXP
- PCIE_HSON >> C67 | 104 PCIE1_TXN
- PCIE_HSIP >> R104 0R
- PCIE_HSin >> R105 0R
- PCIE_CKP >> R106 0R
- PCIE_CKM >> R107 0R
- PCIE_CLKREQ# >> R108 10K
- WiFi_WAKE# >> R109 0R
- PCIE_RST# >> R110 10K
- W_DISABLE#1 >> R111 10K
- WiFi-EN >> R112 10K
- PCIE_CLKREQ# >> R113 10K
- PCIE_RST# >> R114 10K
- W_DISABLE#1 >> R115 10K
- WiFi_WAKE# >> R116 10K

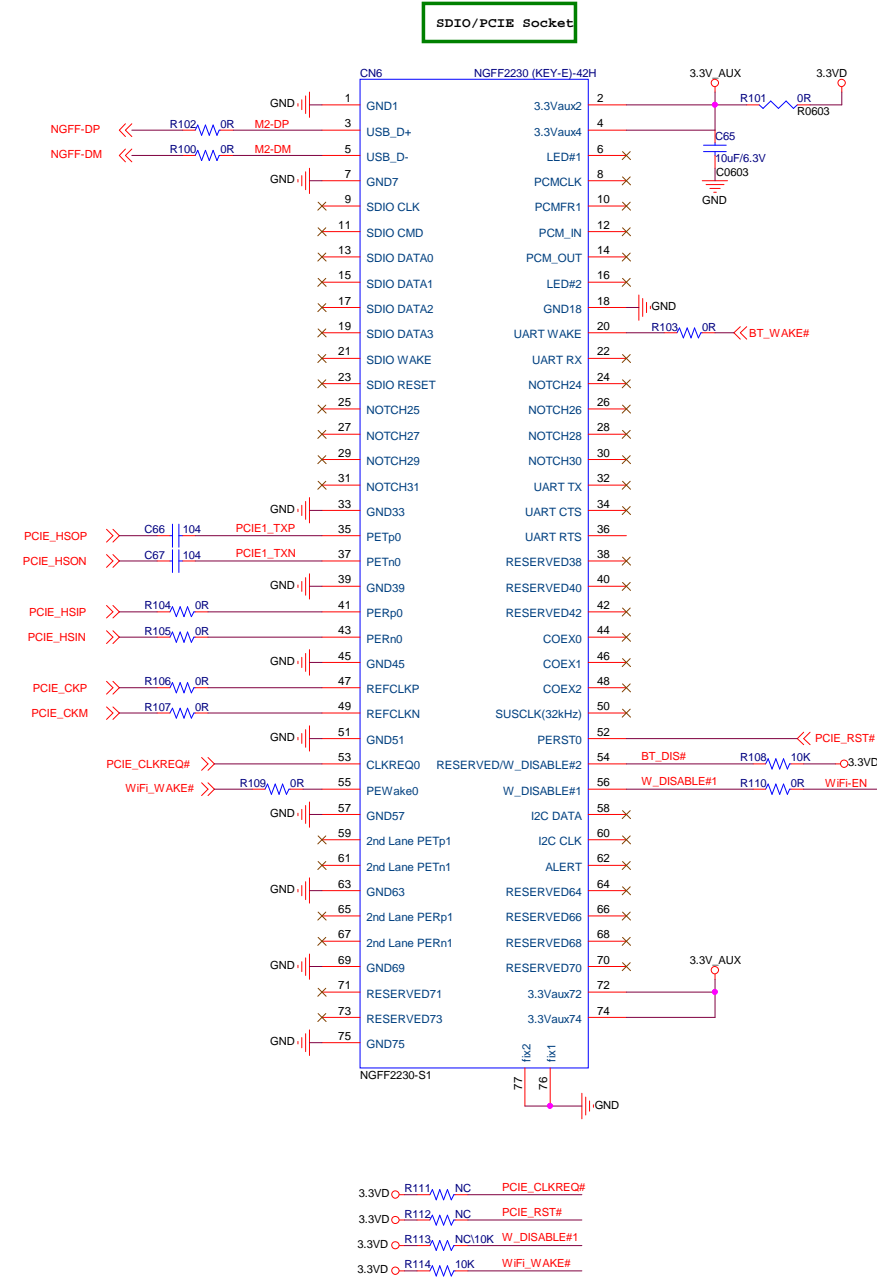
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09 GPIO-AUDIO-LED

Audio DAC OUT

