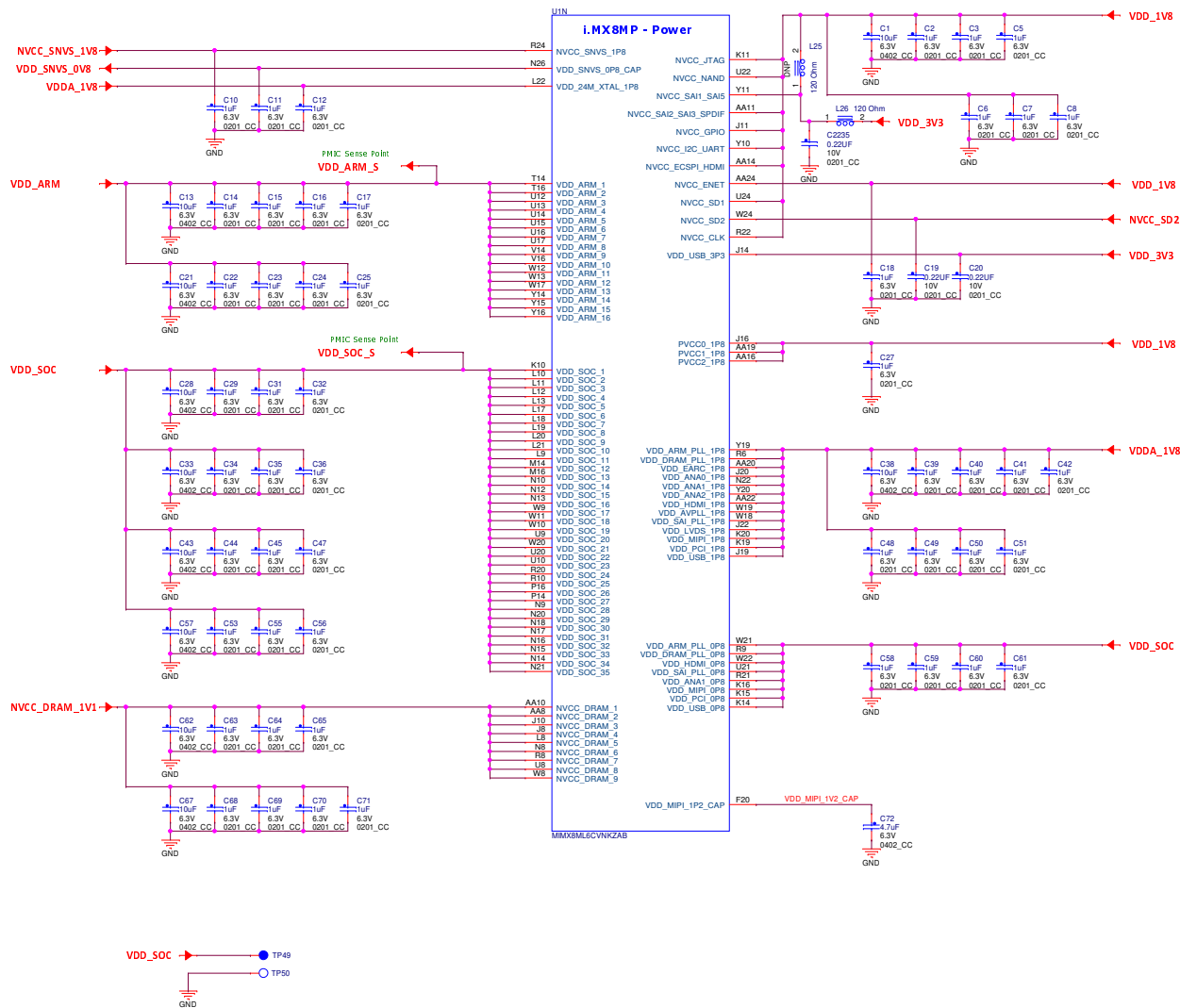
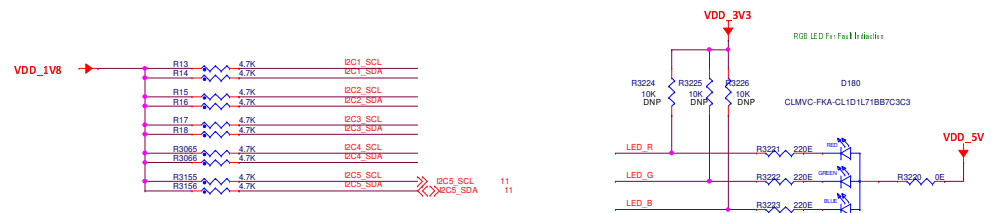
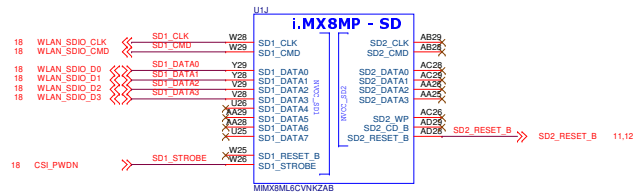
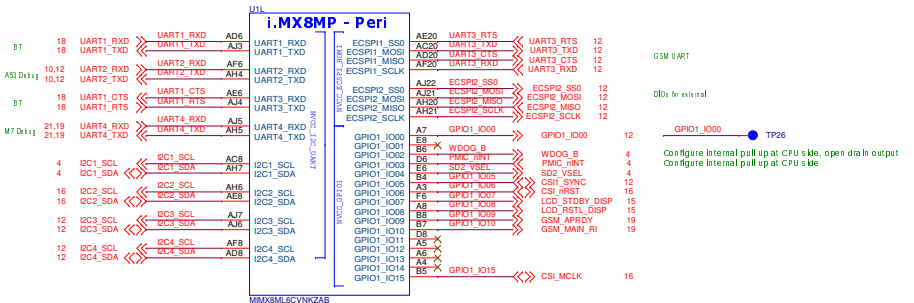
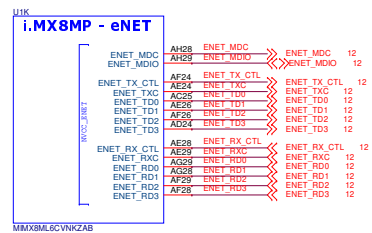
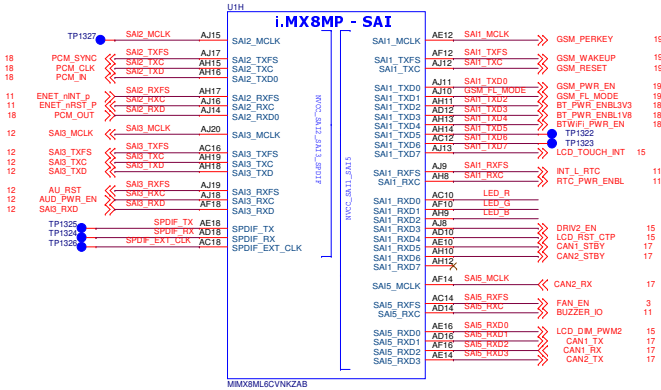
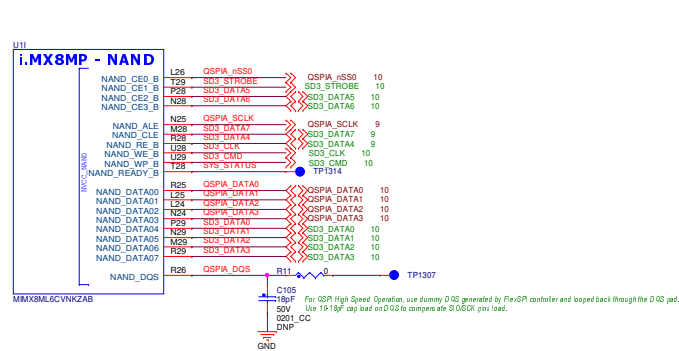
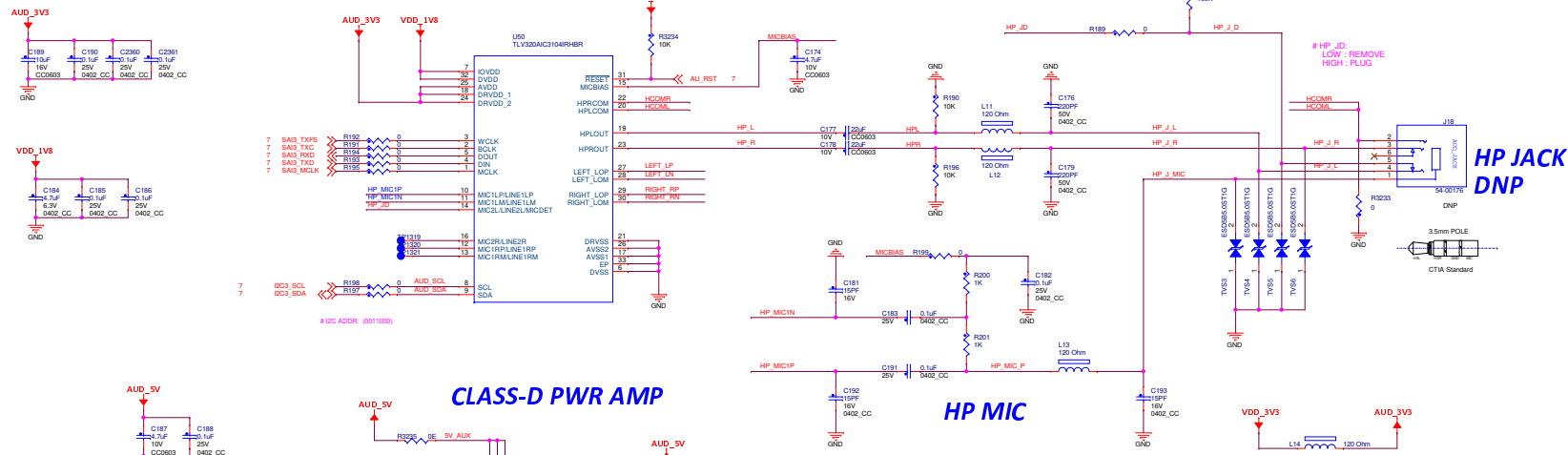




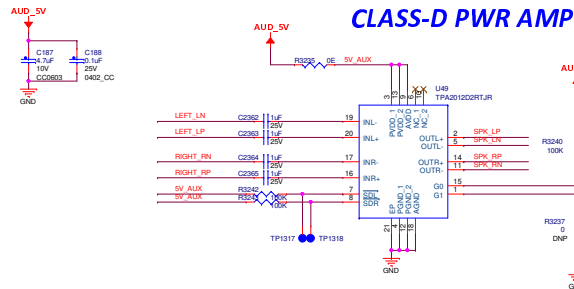
IO Interface



AUDIO CODEC

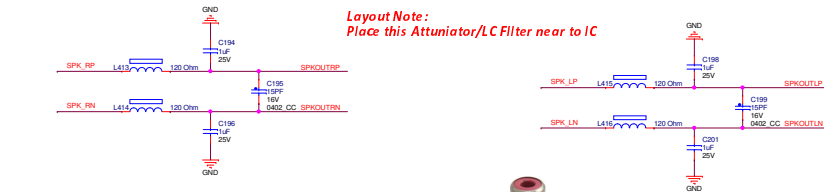


CLASS-D PWR AMP

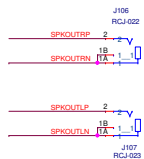


G1	G2	GAIN (xV)	GAIN (dB)	INPUT IMPEDANCE (Ω , k Ω)
0	0	2	6	28.1
0	1	4	12	17.3
1	0	8	18	9.8
1	1	16	24	5.2

Layout Note:
Place this Attuniator/LC Filter near to IC



**Speaker
RCA Jack**



RIGHT CONNECTOR (RED)

LEFT CONNECTOR (WHITE)



SPEAKER SELECTION

1. Select the RL=8 Ohm speakers typically have an inductance in the range 20 uH to 100 uH 1.4 W/Ch
2. Fc=20KHz

Speaker Power Control

