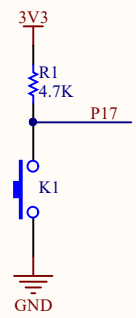
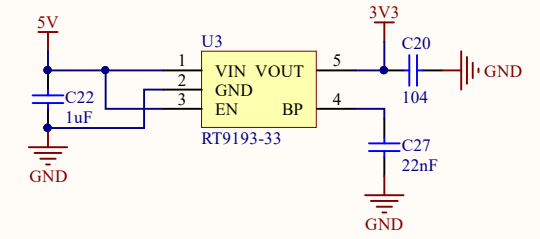
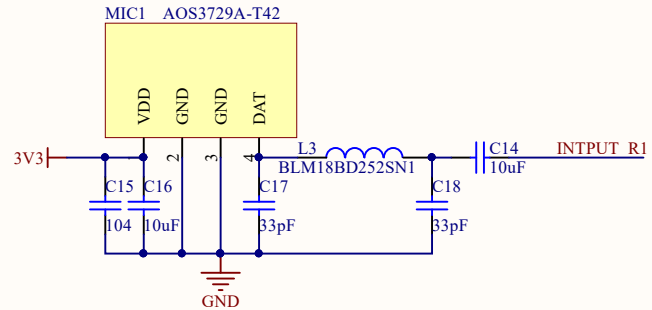
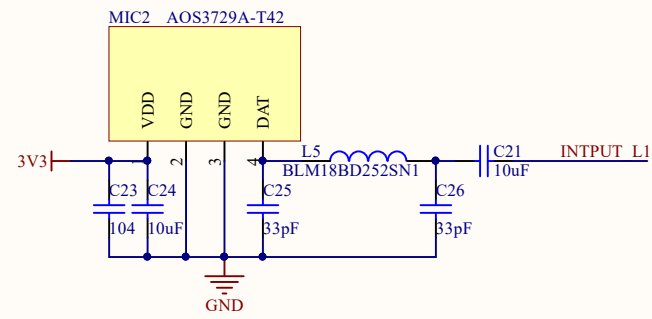
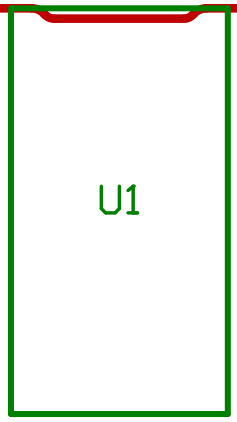
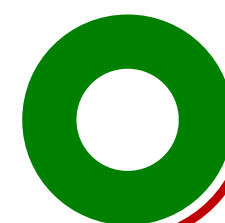
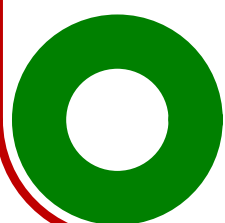
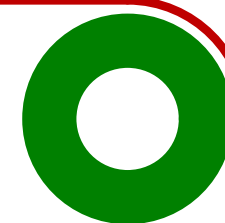
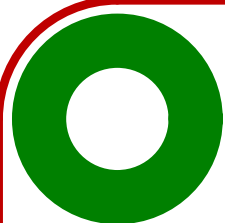


BCM		P1		BCM
2	I2C_SDA	1	2	5V
3	I2C_SCL	3	4	5V
4		5	6	GND
		7	8	P_TX
		9	10	P_RX
17	P4	11	12	P18
27	GND	13	14	GND
22	P17	15	16	I2S_CLK
	P27	17	18	P23
	P22	19	20	P24
10	3.3V	21	22	GND
9	P_MOSI	23	24	P_CE0
11	P_MISO	25	26	P_CE1
	P_SCK	27	28	ID_SC
	GND	29	30	GND
5	ID_SD	31	32	P12
6	P5	33	34	GND
13	P6	35	36	P16
19	P13	37	38	P20
	I2S_LRCLK P19	39	40	P21
	P26			I2S_ADC
26	GND			I2S_DAC

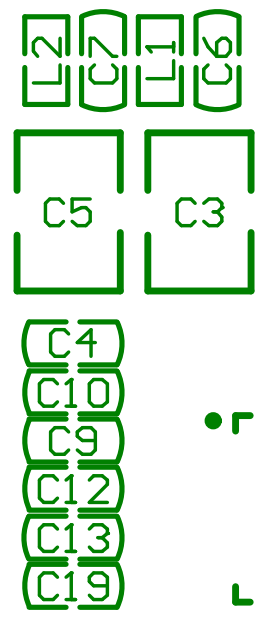


I2S	Signal	Resistor
I2S	MCLK	R2 10R
I2S	CLK	R3 10R
I2S	DAC	R4 10R
I2S	LRCLK	R5 10R
I2S	ADC	R7 10R

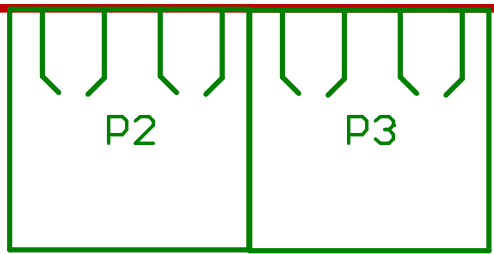




U1



XTAL1



P2

P3

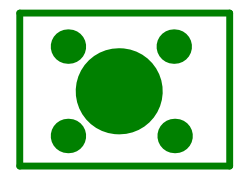
LP LN RN RP

SPEAKER



J1

LP LN RN RP



BUTTON



MIC2

Left

EARPHONE



MIC1

Right

