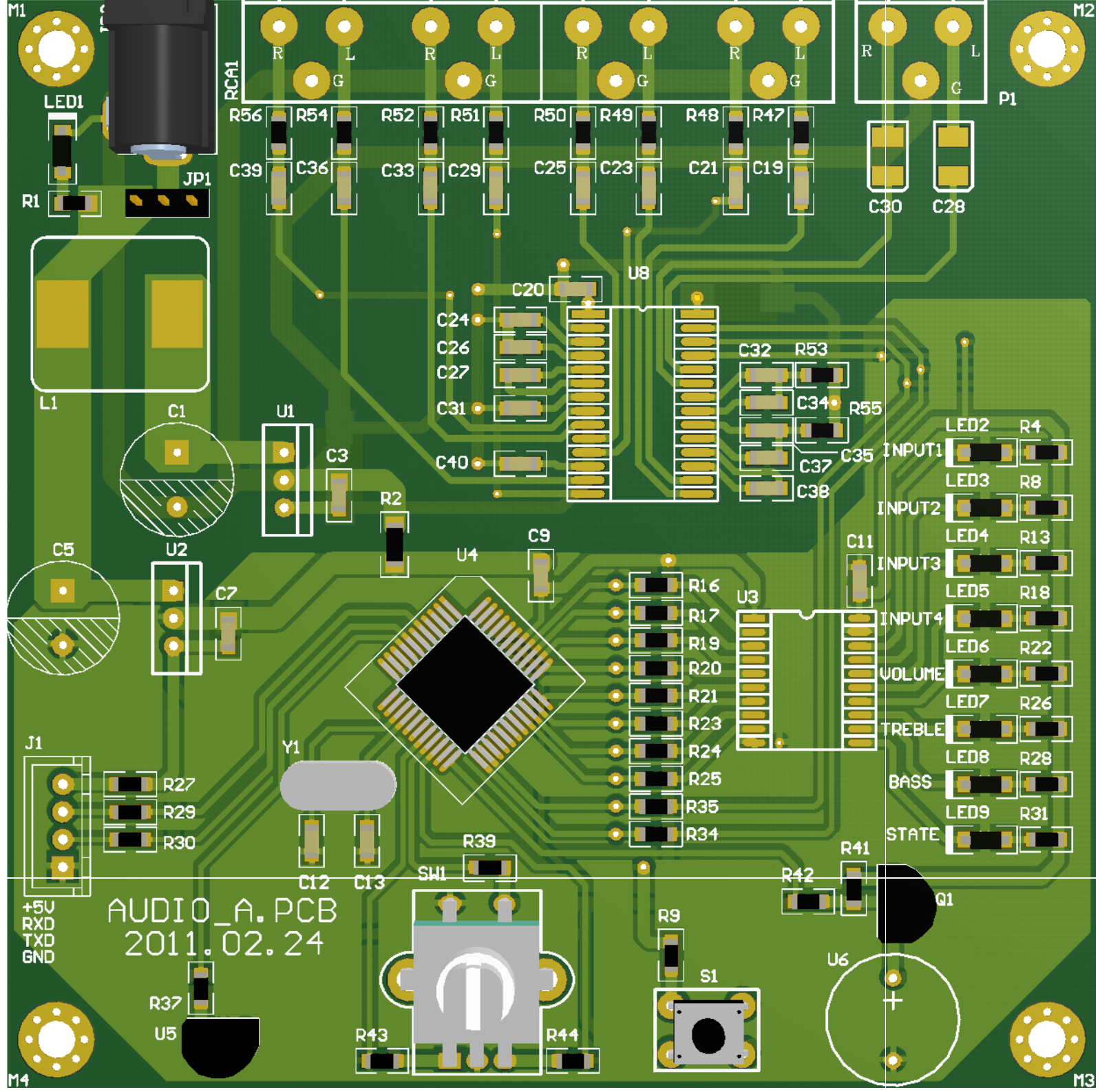




A

B

C

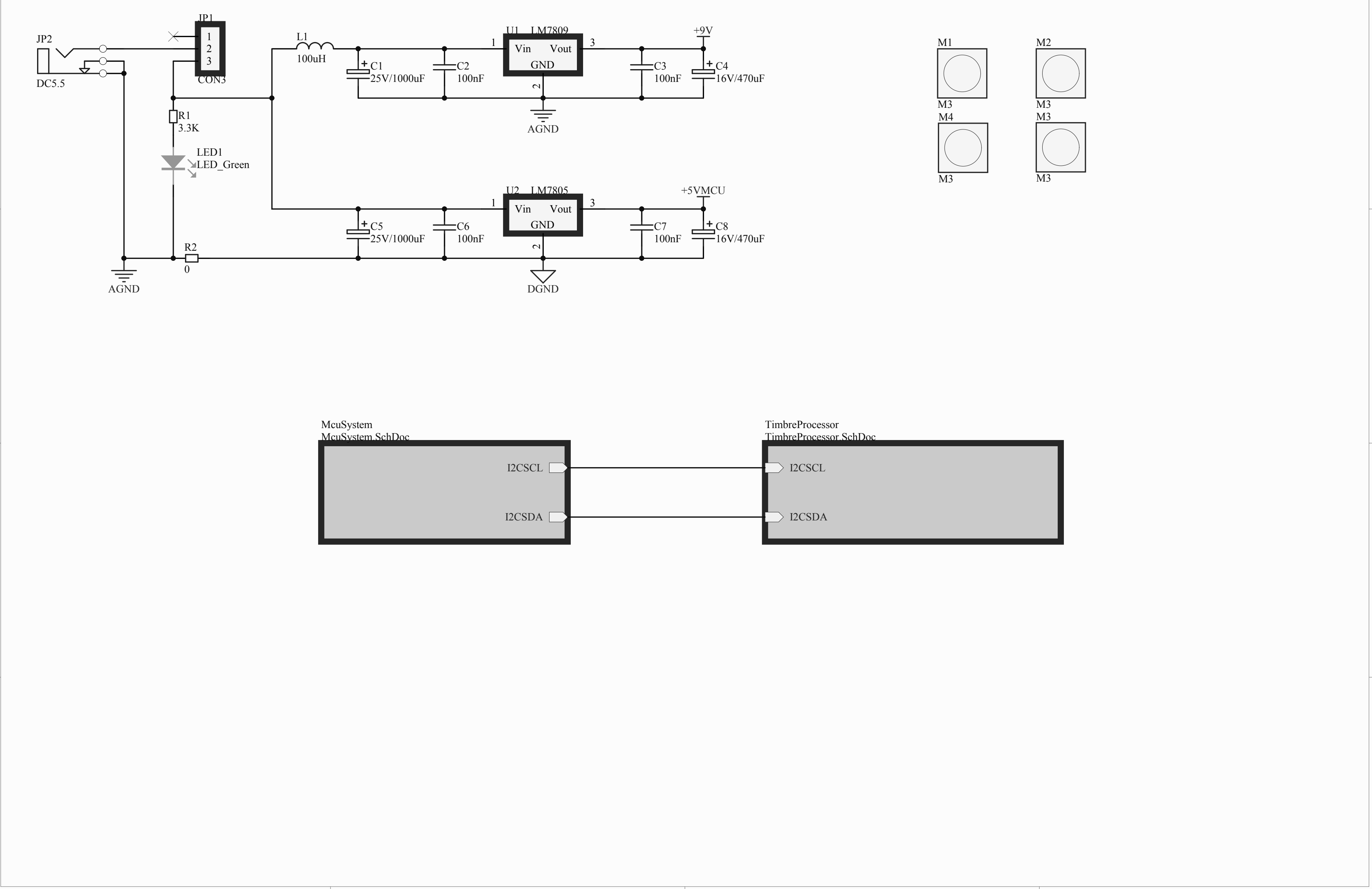
D

A

B

C

D



A

B

C

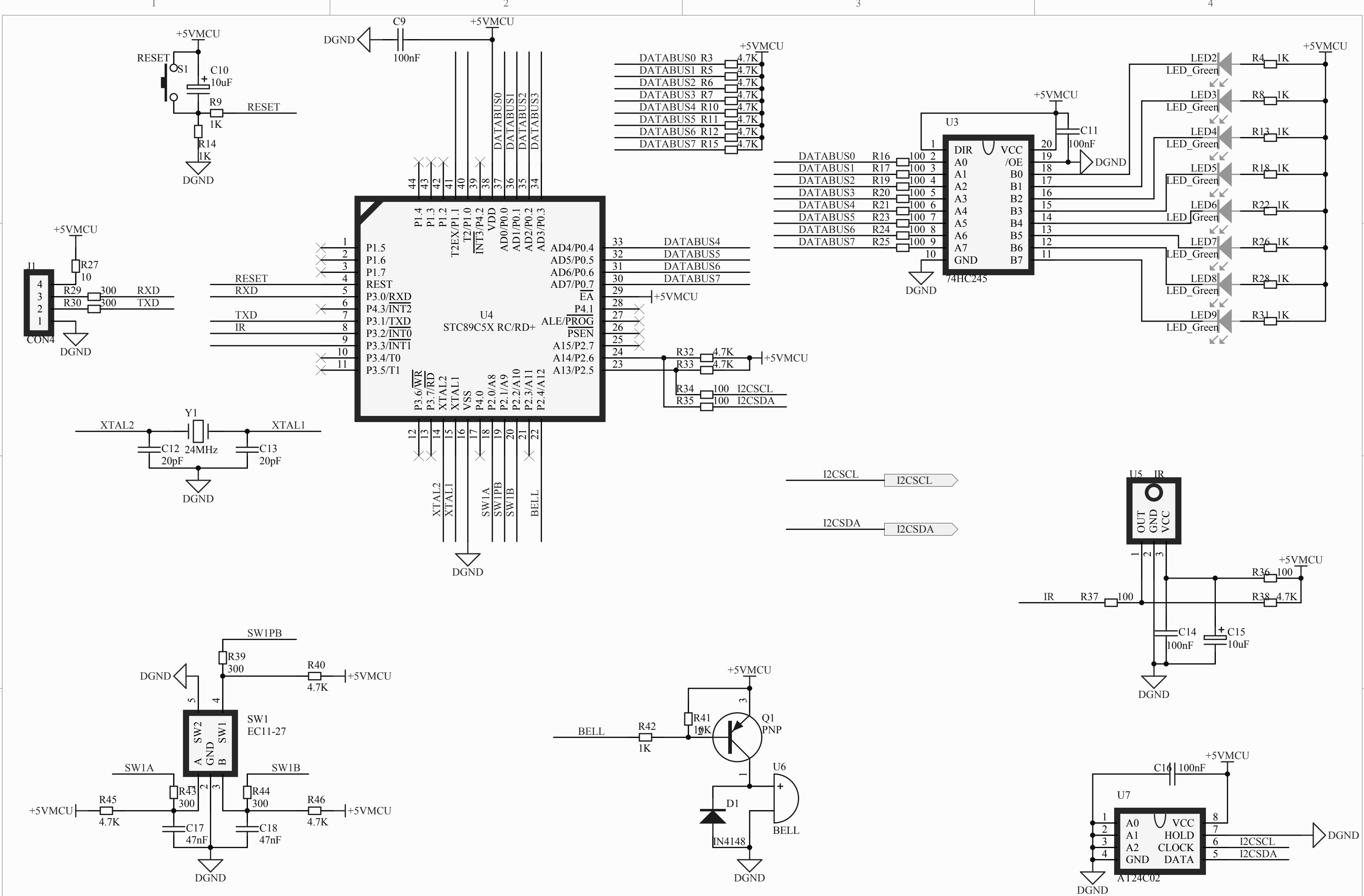
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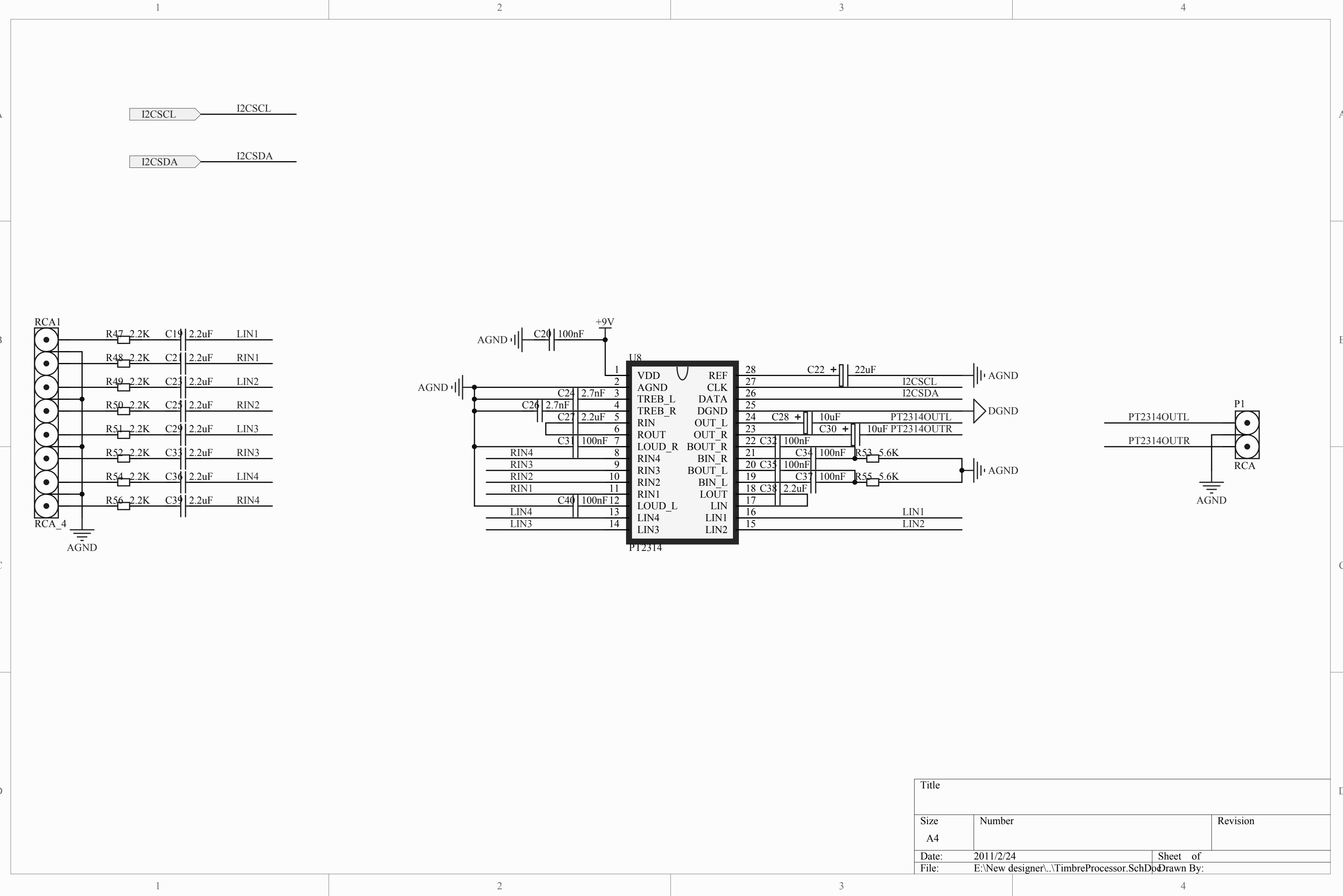
A

B

C

D





Title		
Size A4	Number	Revision
Date:	2011/2/24	Sheet of
File:	E:\New designer\...\TimbreProcessor.SchDoc	Drawn By:

Bill of Materials

Bill of Materials For Project 2.1低音炮_8051.PrjPCB (No PCB Document Selected)

Source Data From:	2.1低音炮_8051.PrjPCB
Project:	2.1低音炮_8051.PrjPCB
Variant:	None

Creation Date:	2011/2/24	22:17:04
Print Date:	40598	40598.92863

Footprint	Comment	LibRef	Designator	Description	Quantity				
EC5.0/10.0	25V/1000uF	ELECTRO1	C1, C5	Electrolytic Capacitor	2				
0805_CAP	100nF	CAP	C2, C3, C6, C7, C9, C11, C14, C16, C20	Capacitor	15				
7243	16V/470uF	ELECTRO1	C31, C32, C34, C35, C37, C40	Capacitor	2				
EC	10uF	ELECTRO1	C4, C8	Electrolytic Capacitor	2				
0805_CAP	20pF	CAP	C10, C15, C28, C30	Electrolytic Capacitor	4				
0805_CAP	47nF	CAP	C12, C13	Capacitor	2				
0805_CAP	2.2uF	CAP	C17, C18	Capacitor	2				
7243	22uF	ELECTRO1	C19, C21, C23, C25, C27, C29, C33, C38, C39	Capacitor	10				
0805_CAP	2.7nF	CAP	C22	Electrolytic Capacitor	1				
1206_Z	IN4148	DIODE	C24, C26	Capacitor	2				
XH2.54-4-H	CON4	CON4	D1	Diode	1				
SIP2.54-3	CON3	CON3	J1	Connector	1				
DC-5.5-3D	DC5.5	DC5.5	JP1	Connector	1				
SMT_PID	100uH	INDUCTOR	JP2		1				
1206_D	LED_Green	LED_Green	L1		1				
M3	M3	M3.5	LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8, LED9		9				
RCA	RCA	RCA	M1, M2, M3, M4		4				
TO-92	PNP	PNP	P1	RCA Connector	1				
0805_RES	3.3K	RES2	Q1	PNP Transistor	1				
1206	0	RES2	R1		1				
0805_RES	4.7K	RES2	R2		1				
0805_RES	1K	RES2	R3, R5, R6, R7, R10, R11, R12, R15, R33, R38, R40, R45, R46		14				
0805_RES	100	RES2	R4, R8, R9, R13, R14, R18, R22, R26, R31, R42		11				
0805_RES	10	RES2	R16, R17, R19, R20, R21, R23, R24, R28, R34, R35, R36, R37		12				
0805_RES	300	RES2	R27		1				
0805_RES	10K	RES2	R29, R30, R39, R43, R44		5				
0805_RES	2.2K	RES2	R41		1				
0805_RES	5.6K	RES2	R47, R48, R49, R50, R51, R52, R54, R56		8				
RCA_4	RCA_4	RCA_4	R53, R55		2				
SW-PB	RESET	SW-PB	RCA1		1				
EC11-27	EC11-27	EC11-27	S1		1				
TO-220	LM7809	LM78XX	SW1		1				
TO-220	LM7805	LM78XX	U1		1				
SOP-20-W	74HC245	74HC245	U2		1				
TQFP-44	STC89C5X	STC895X	U3		1				
TO-92	IR	IR	U4	STC89C5X RC/RD+	1				
BEEP	BELL	BELL	U5		1				
SOP8_0.6_N	AT24C02	AT24C02	U6	Bell	1				
SOP-28	PT2314	PT2314	U7		1				
XTAL	24MHz	CRYSTAL	U8		1				
			Y1	Crystal	1				
					128				
Approved		Notes							

