

图4.14（微小型功率放大器）

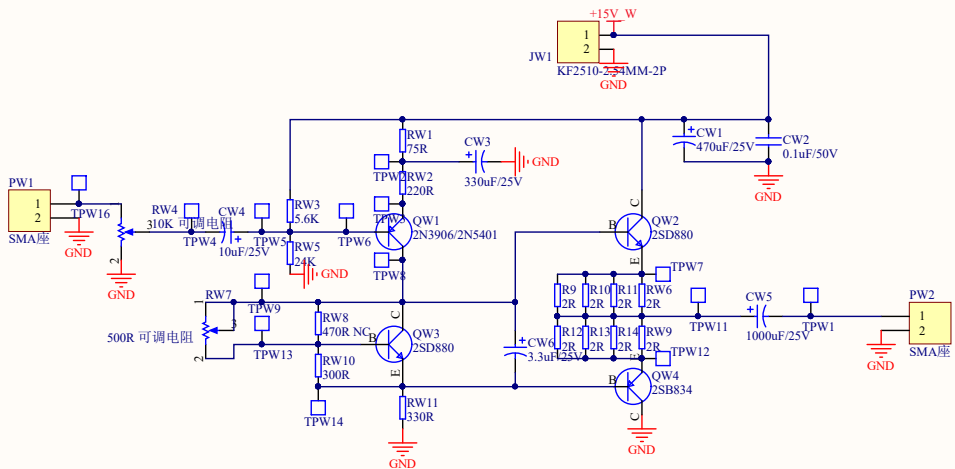
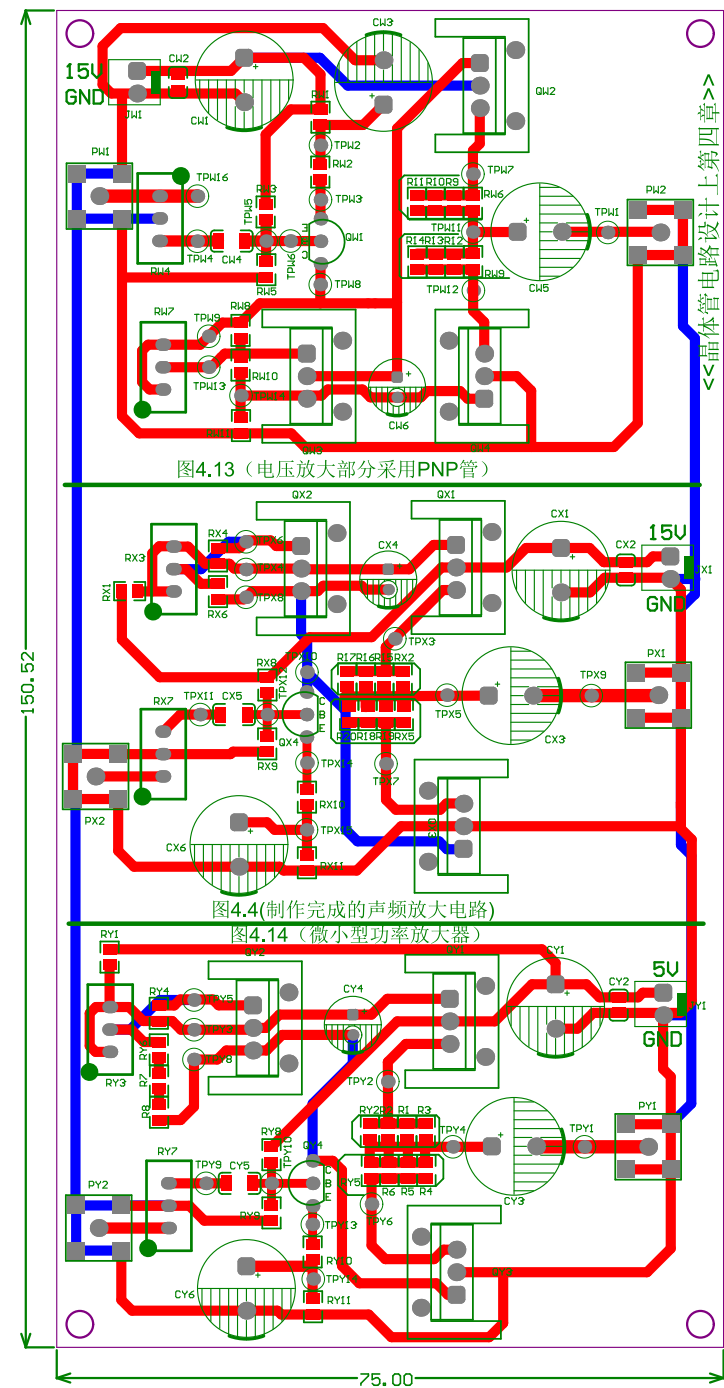


图4.13（电压放大部分采用PNP管）

图4.4(制作完成的音频放大电路)

Title		
Size	Number	Revision
A3		
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Designator	Comment	Value	Description	Footprint	LibRef	Quantity
PW1, PW2, PX1, PX2, PY1, PY2	SMA座	SMA座	KF2510-2.54MM-2P	ANTENNA - DUPLICATE	KF2510-2.54MM-2P	6
JW1, JX1, JY1	KF2510-2.54MM-2P	KF2510-2.54MM-2P	Header, 2-Pin	KF2510 - 2P - 2.54mm	Header 2	3
CW5, CX3, CY1, CY3	1000uF/25V	1000uF/25V	TAN	C10045	CAP2	4
RW7, RX3	500R 可调电阻	500R 可调电阻	Potentiometer	RP-RES	RPot	2
CW1, CX1, CY6	470uF/25V	470uF/25V	TAN	C10045	CAP2	3
RW8, RX4	470R NC	470R NC		LC-0805_R	Resister	2
CW3, CX6	330uF/25V	330uF/25V	TAN	C10045	CAP2	2
RW11, RX1	330R	330R		LC-0805_R	Resister	2
RW10, RX6	300R	300R		LC-0805_R	Resister	2
RY1	240R	240R		LC-0805_R	Resister	1
RW2, RY6	220R	220R		LC-0805_R	Resister	2
R7, R8	200R	200R		LC-0805_R	Resister	2
RW1, RX11	75R	75R		LC-0805_R	Resister	2
RY8	39K	39K		LC-0805_R	Resister	1
RW5, RX8	24K	24K		LC-0805_R	Resister	2
RX10	22R	22R		LC-0805_R	Resister	1
RY10, RY11	20R	20R		LC-0805_R	Resister	2
CW4, CX5, CY5	10uF/25V	10uF/25V	TAN	LC-1206_C	CAP2	3
RW4, RX7, RY7	10K 可调电阻	10K 可调电阻	Potentiometer	RP-RES	RPot	3
RY9	10K	10K		LC-0805_R	Resister	1
RW3, RX9	5.6K	5.6K		LC-0805_R	Resister	2
CW6, CX4, CY4	3.3uF/25V	3.3uF/25V	TAN	C6422	CAP2	3
QW2, QW3, QX1, QX2, QY1, QY2	2SD880	2SD880		TO-220AB(CJ)	S9013SMD	6
QW4, QX3, QY3	2SB834	2SB834		TO-220AB(CJ)	MMBT3906	3
R1, R2, R3, R4, R5, R6, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, RW6, RW9, RX2, RX5, RY2, RY5	2R	2R		LC-0805_R	Resister	24
QW1	2N3906/2N5401	2N3906/2N5401		TO-92-2N5551	MMBT3906	1
QX4, QY4	2N3904/2N5551	2N3904/2N5551		TO-92-2N5551	S9013SMD	2
RY3	1K 可调电阻	1K 可调电阻	Potentiometer	RP-RES	RPot	1
RY4	1K NC	1K NC		LC-0805_R	Resister	1
CW2, CX2, CY2	0.1uF/50V	0.1uF/50V		LC-0805_C	CAP	3
TPW1, TPW2, TPV	TestPoint			TP - TEST-POINT	TestPoint	37