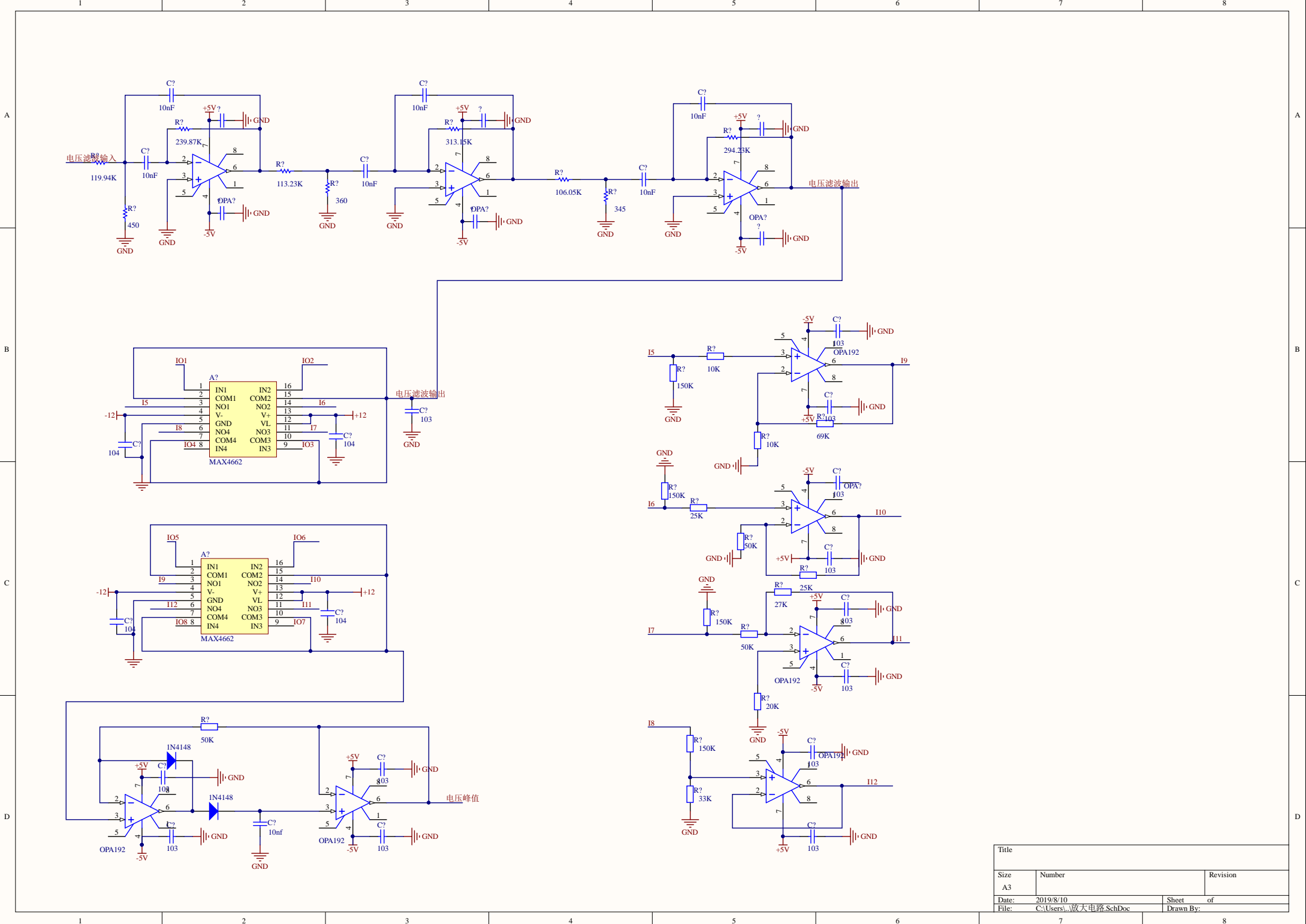
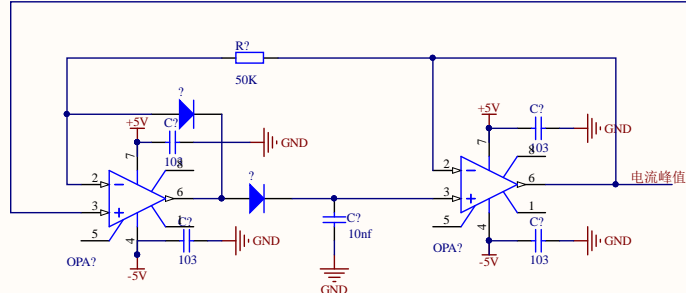
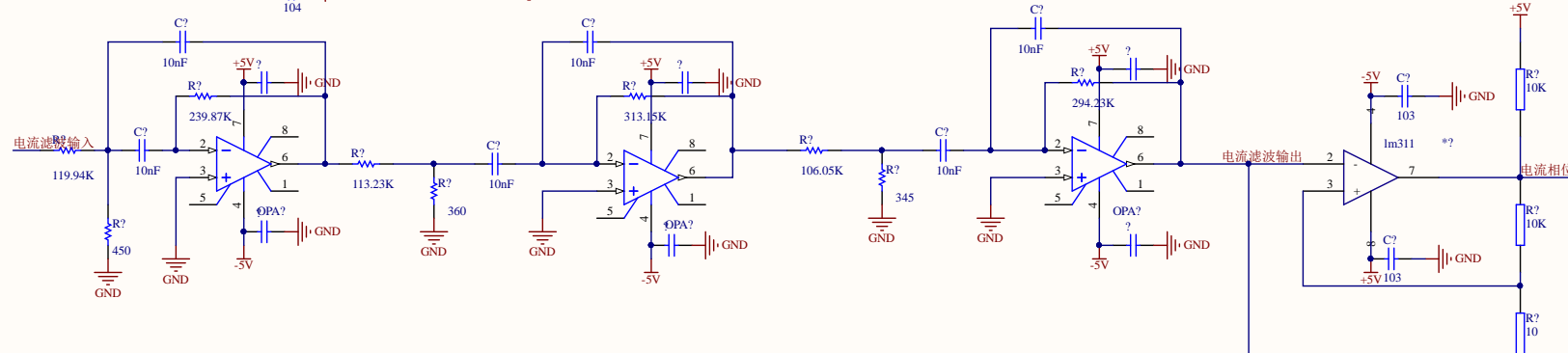
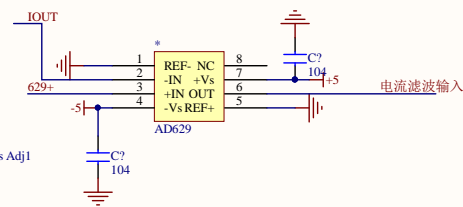
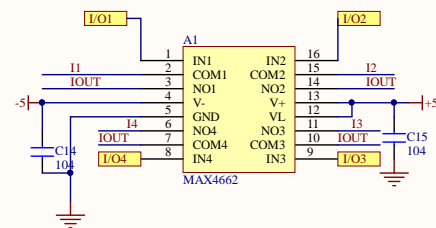
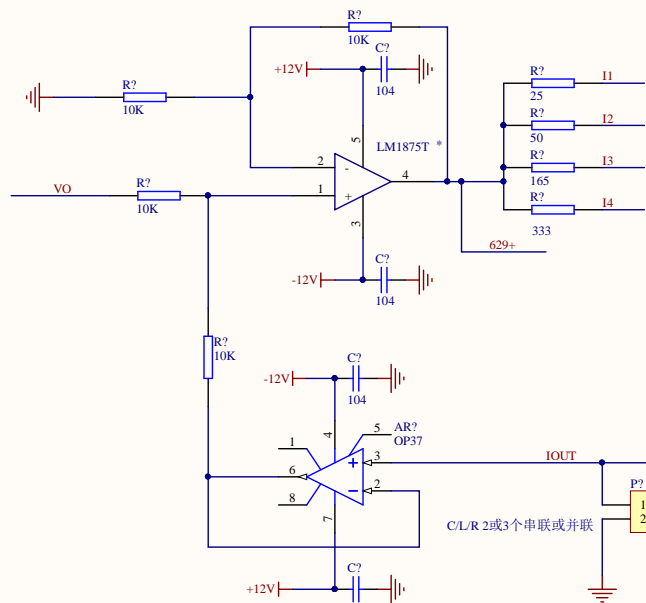


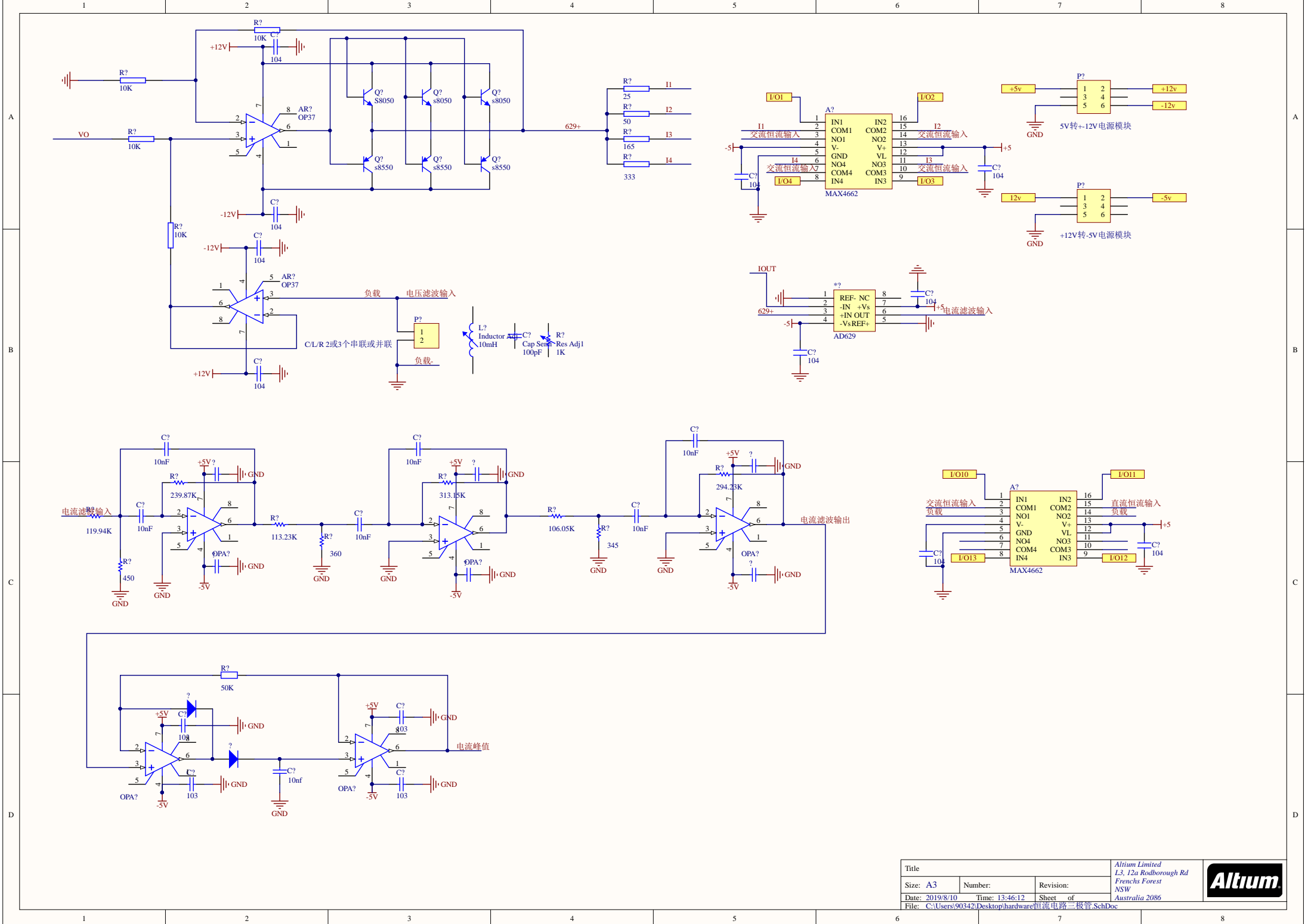
$12k = 49.4K / (5 - 1)$  放大5倍  
 $31k = 49.4K / (2.6 - 1)$  放大2.6倍  
 四线制  
 $RG = 49.4K / (G - 1)$

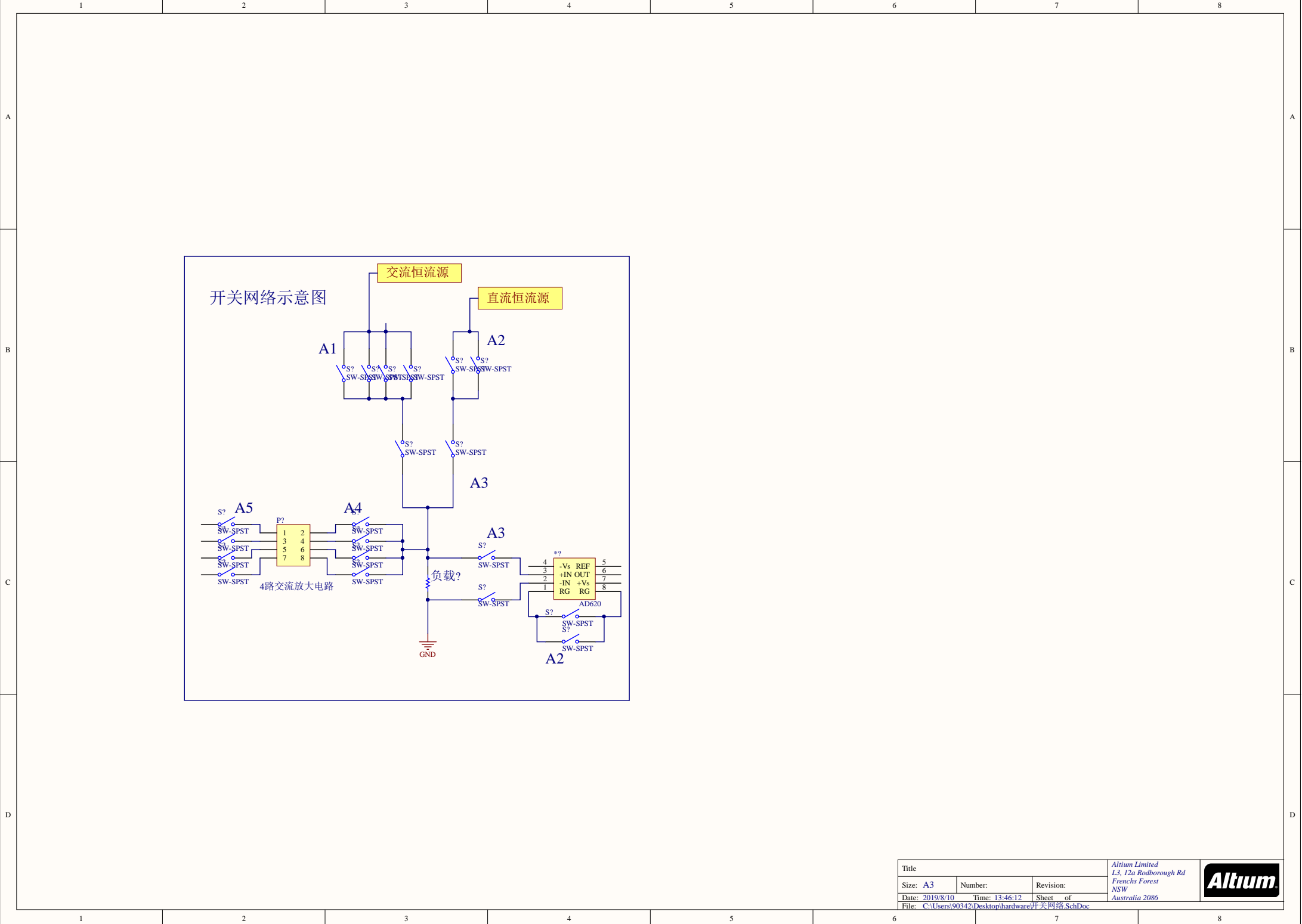


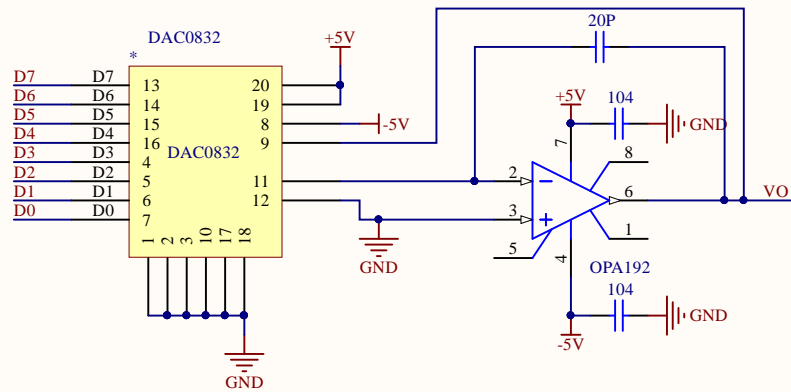
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Size	Number	Revision
A3		
Date:	2019/8/10	Sheet of
File:	C:\Users\放电路\放电路.SchDoc	Drawn By:



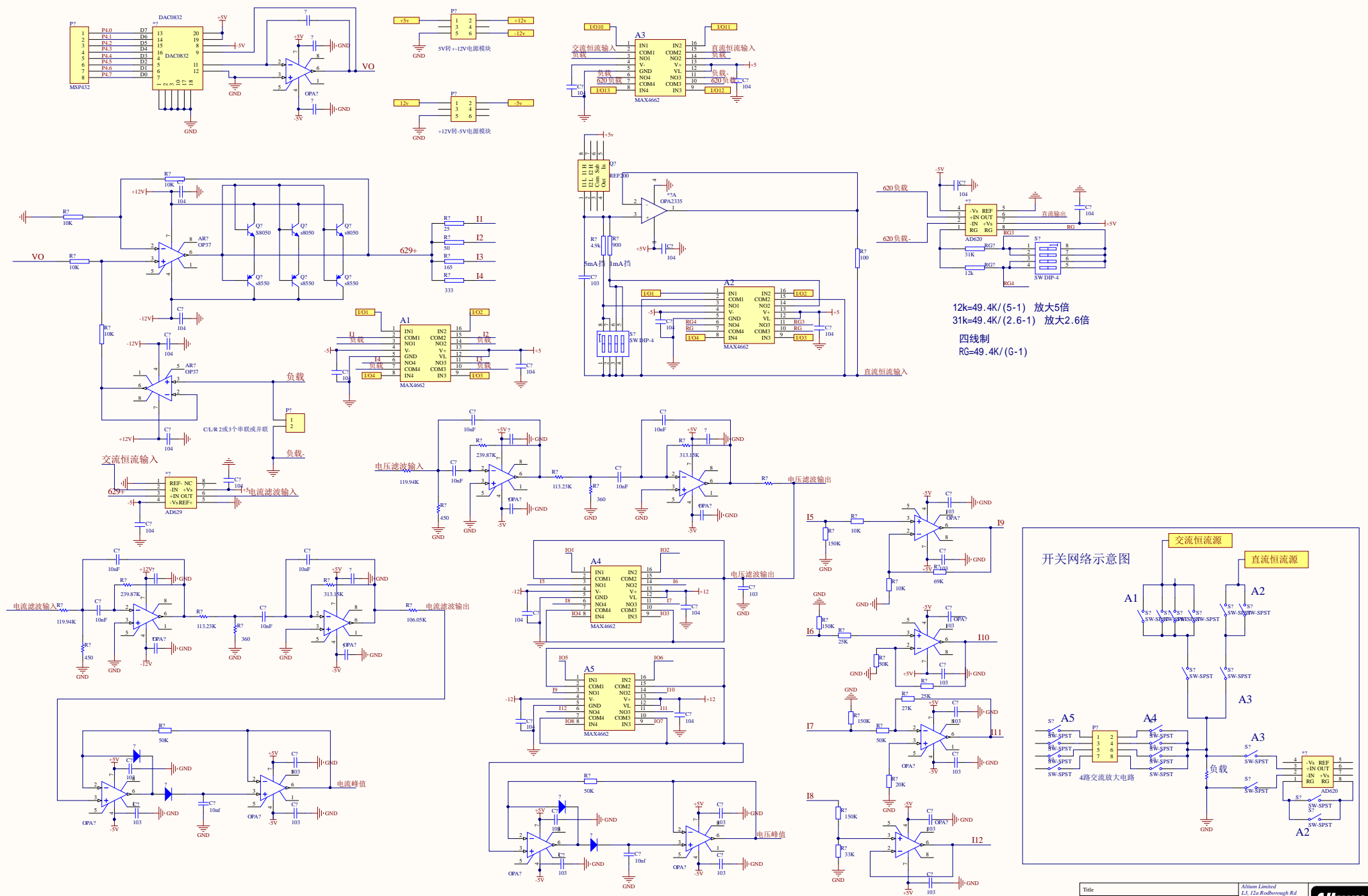
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A3		
Date:	2019/8/10	Sheet of
File:	C:\Users\恒流\SchDoc	Drawn By:



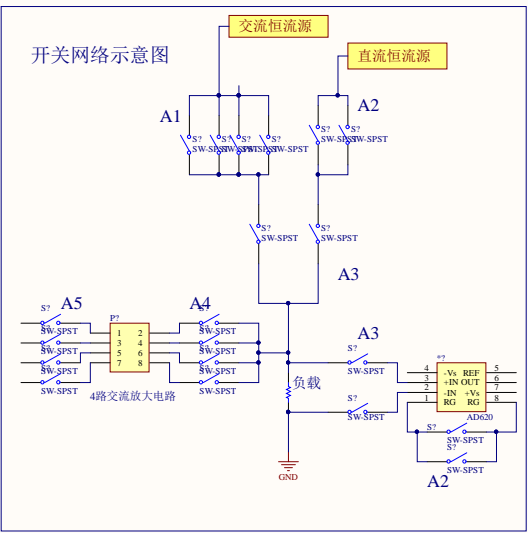




Title			
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A4			
Date:	2019/8/10	Sheet	of
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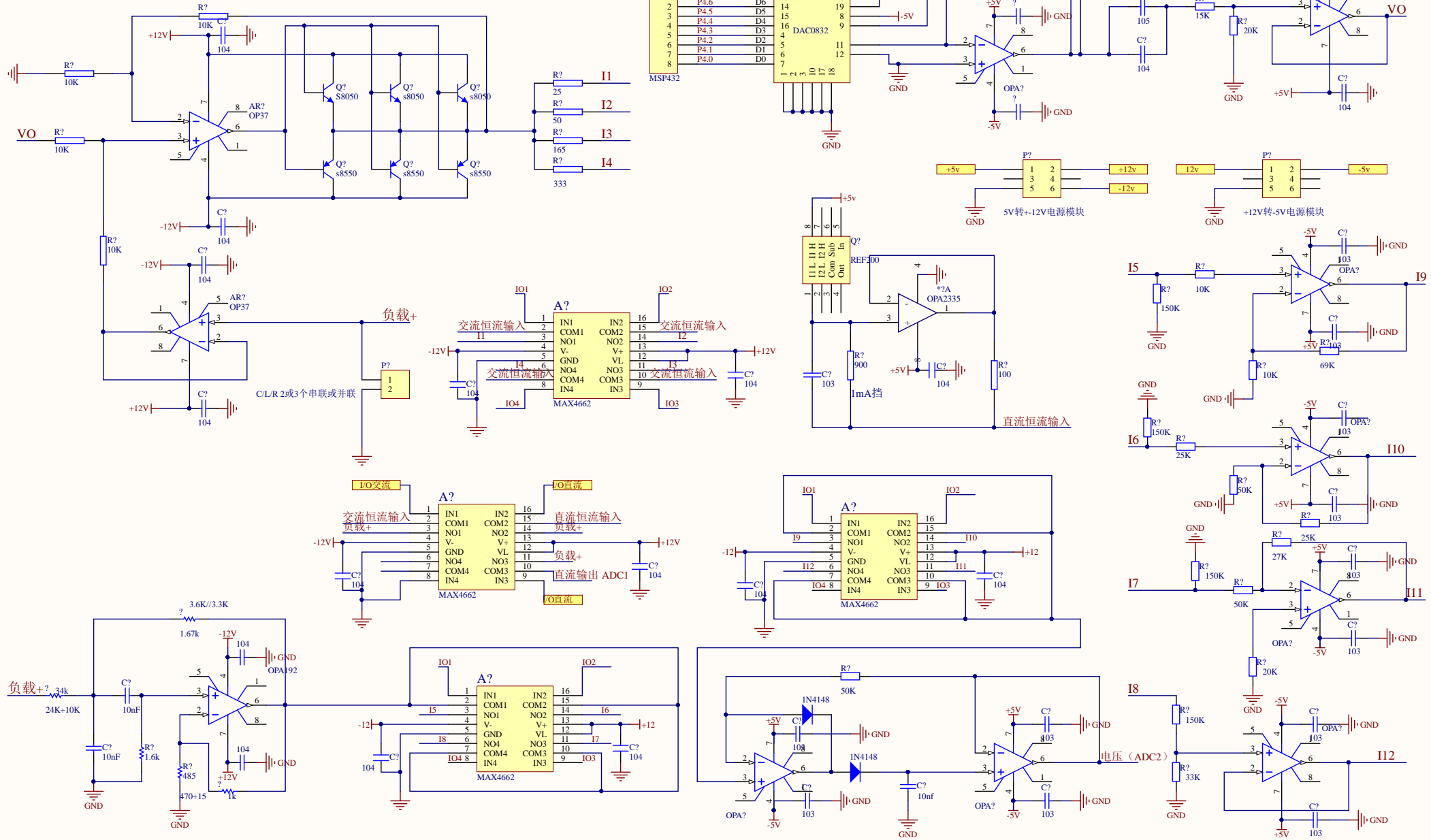


12k=49.4K/(5-1) 放大5倍  
31k=49.4K/(2.6-1) 放大2.6倍  
四线制  
RG=49.4K/(G-1)





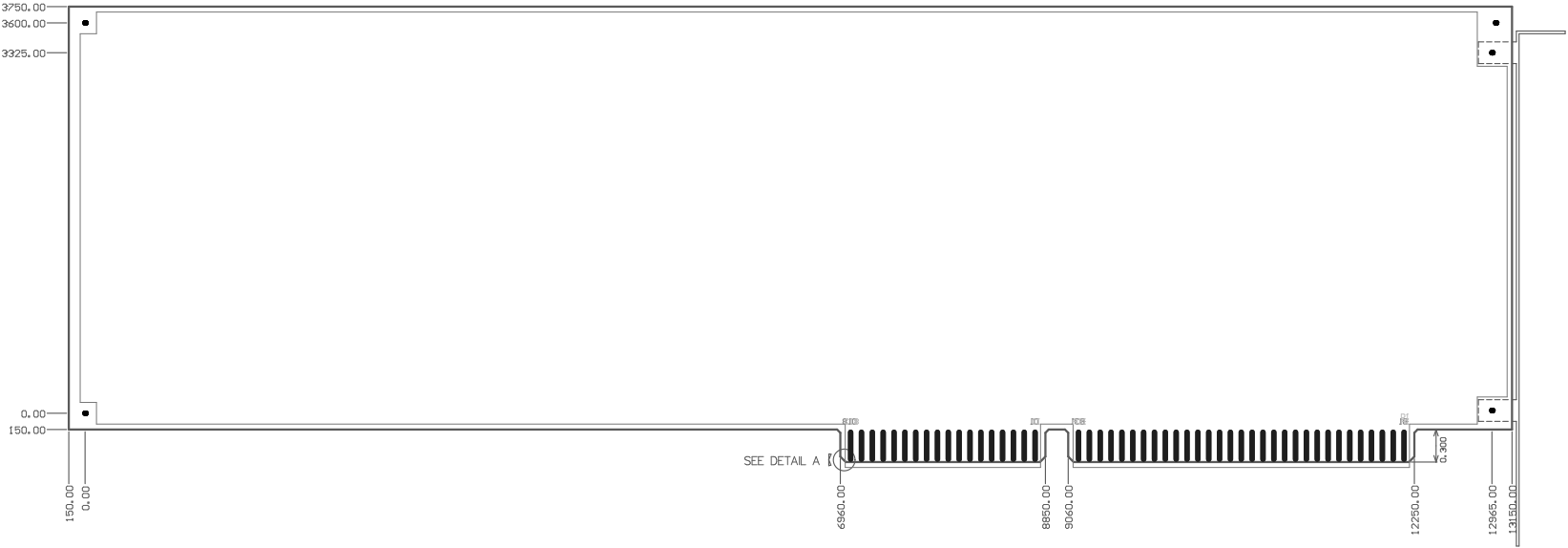
2019.8.10 12:58 FIX



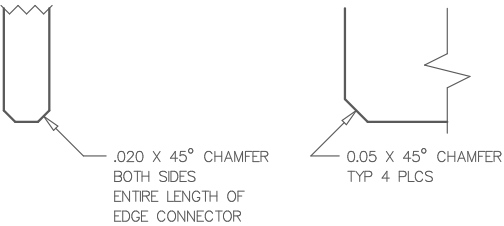
S/N [REDACTED] c 2002 COMPANY NAME  
REV [REDACTED] BOARD NAME  
ASSY NO.: XXXXXX

A V3R XXX-XXXXX INP

AT long bus (13.3 x 4.2 inches).PCBD0C  
Multilayer Composite P



DETAIL A



Comment	Description	Designator	Footprint	LibRef	Quantity
LM1875T				LM1875T	1
TPS7A39				TPS7A39	1
AD620		*?		AD620	4
lm311		*?		lm311	1
OPA2335		*?		OPA2335	3
Diode 1N4001	1 Amp General Purpose Rectifier	?, 1N4148	DO-41	Diode 1N4001	12
Cap	Capacitor	?, 20P, 101, 104, C?, Cffn, Cffp, Cinn, Cinp, Cnr/ss, Coutn, Coutp	RAD-0.3	Cap	130
AD629		[NoValue], *?		AD629	3
DAC0832		[NoValue], *?		Component_1	3
Res1	Resistor	[NoValue], ?, R1N, R1P, R2N, R2P, R?, 负载, 负载?	AXIAL-0.3	Res1	52
MAX4662		A1, A2, A3, A4, A5, A?		MAX2662	15
OP37	FET Operational Amplifier	AR?	H-08A	Op Amp	8
104	Capacitor	C14, C15, C?	RAD0.1	CAP	43
103	Capacitor	C?		CAP	3
104	Capacitor	C?		CAP	19
105	Capacitor	C?		CAP	1
Cap Semi	Capacitor (Semiconductor SIM Model)	C?	C1206	Cap Semi	2
Inductor Adj	Adjustable Inductor	L?	AXIAL-0.8	Inductor Adj	2
Op Amp	FET Operational Amplifier	OPA192, OPA?	H-08A	Op Amp	41
+12V转-5V电源模块	Header, 3-Pin, Dual row	P?	HDR2X3	Header 3X2	3
4路交流放大电路	Header, 4-Pin, Dual row	P?	HDR2X4	Header 4X2	2
5V转+-12V电源模块	Header, 3-Pin, Dual row	P?	HDR2X3	Header 3X2	4
C/L/R 2或3个串联或并联	Header, 2-Pin, Right Angle	P?	HDR1X2H	Header 2H	4
MSP432	Header, 8-Pin	P?	HDR1X8	Header 8	2
REF200		Q?		Component_1	3
s8050	NPN General Purpose Amplifier	Q?	TO-92A	2N3904	9
s8550	PNP General Purpose Amplifier	Q?	TO-92A	2N3906	9
4.9k		R?		RES2	2
10		R?		RES2	1
10K		R?		RES2	18
25		R?		RES2	4
50		R?		RES2	4
100		R?		RES2	3
165		R?		RES2	4
333		R?	AXIAL0.3	RES2	4
900		R?		RES2	3
Res2	Resistor	R?	AXIAL-0.4	Res2	50
Res Adj1	Variable Resistor	R?	AXIAL-0.7	Res Adj1	2
12k		RG?	AXIAL0.3	RES2	2
31K		RG?	AXIAL0.3	RES2	2
SW DIP-4	DIP Switch, 4 Position, SPST	S?	SO8_N	SW DIP-4	4
SW-SPST	Single-Pole, Single-Throw Switch	S?	SPST-2	SW-SPST	40