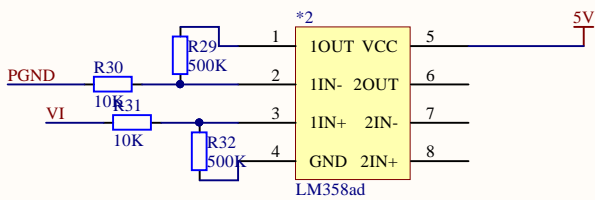
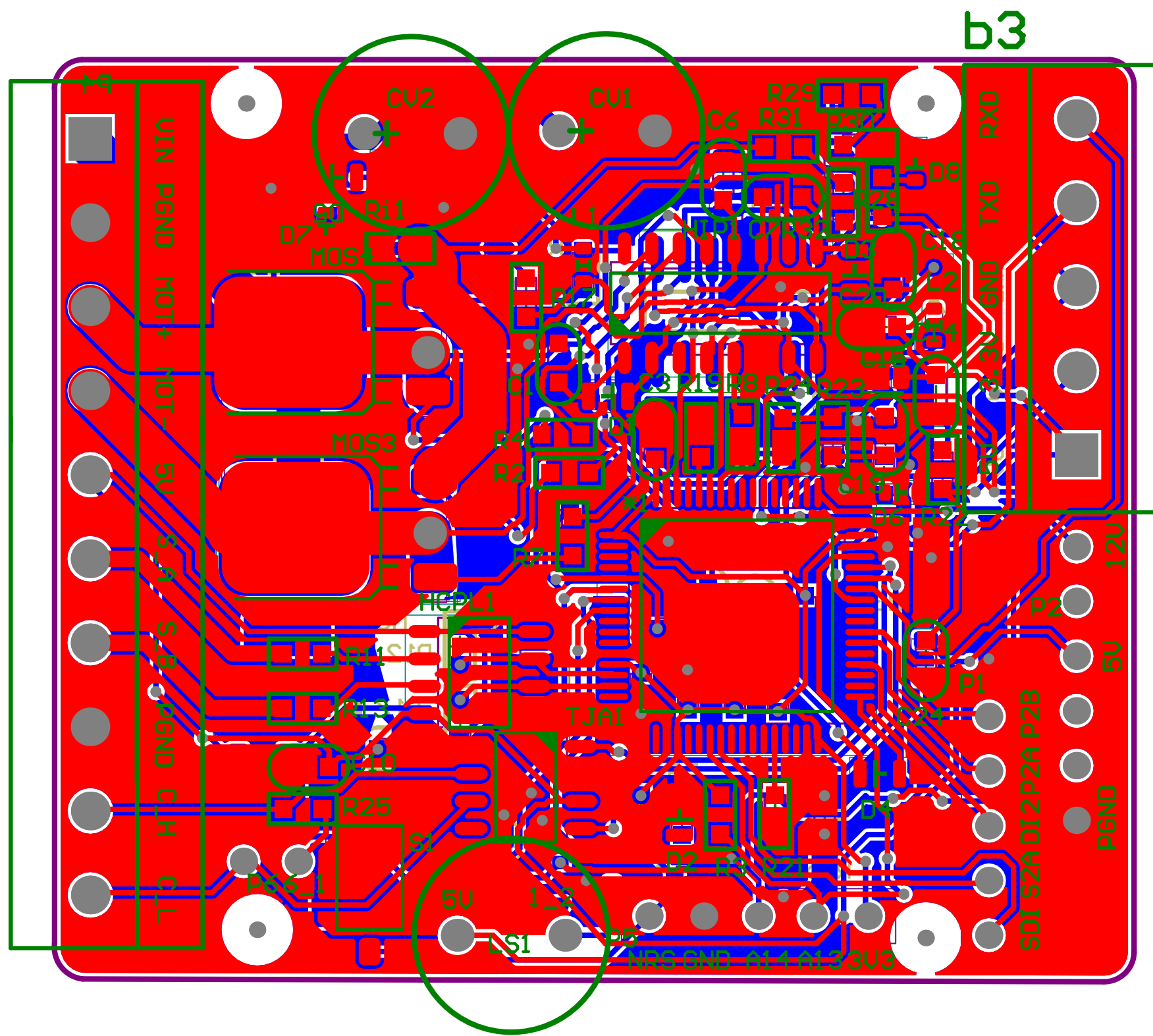


Title		
Size	Number	Revision
A2		
Date:	2017/11/14	Sheet of
File:	D:\AD2.M\Sheet1.SchDoc	Drawn By:



Title		
Size	Number	Revision
A4		
Date:	2017/11/14	Sheet of
File:	D:\AD+M\..放大电路.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
STM32F103RC	MCU	*1	LQFP_P0.5_64	STM32F103RC	1
LM358ad		*2	SOP_E150_8	LM358ad	1
LM27313		1	SOT23-5	LM27313	1
Cap_0603	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C16, C17, C18, C19, C20, C22, C24	CAP_0603	Cap_0603	21
Cap_Tan_0805	Capacitor	C15, C21, C23	CAP_TAN_P0805	Cap_Tan_0805	3
680uF	电解电容	CV1, CV2	电解电容器	CAP-ELE	2
Din5819	Diode	D1, D3	LED_0805_RED	Diode	2
LED_0805	LED	D2, D4	LED_0805_RED	LED_0805	2
Diode	Diode	D5	LED_0805_RED	Diode	1
LED_0603	LED	D6, D7, D8	LED_0603_RED	LED_0603	3
HCPL0630		HCPL1	SOP_E150_8	HCPL0630	1
hip4082		HIP1	SOP_E150_16	hip4082	1
SchottkyDiode_SOD123	Diode	in1	SOD-123	SchottkyDiode_SOD123	1
Ind_0603	Inductor	L1, L2	IND_0603	Ind_0603	2
Bell	Electrical Bell	LS1	Bell-5.6-0.6-9mm	Bell	1
74LS08		LS2	SOP14	74LS08	1
MOSFET_N	MOSFET	MOS1, MOS2, MOS3, MOS4	TO-252AA	MOSFET_N	4
HDR1x5_2.54	Header	P1, P5	HDR1X5_2.54_180	HDR1x5_2.54	2
HDR1x6_2.54	Header	P2	HDR1X6_2.54_180	HDR1x6_2.54	1
HDR1x5_2.54	Header	P3	Green_5P	HDR1x5_2.54	1
Header 10	Header, 10-Pin	P4	Green_10P	Header 10	1
HDR1x2_2.54	Header	P6	HDR1X2_2.54_180	HDR1x2_2.54	1
BJT_NPN	Transistor	Q1	SOT23-3	BJT_NPN	1
Res_0603	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, Ri1	RES_0603	Res_0603	33
ButtonTACT_3x6x2.5_180	Button	S1	ButtonTACT_3x6x2.5_180	ButtonTACT_3x6x2.5_180	1
TJA1050	CAN总线收发器	TJA1	SOP_E150_8	TJA1050	1
TPS5430		TPS1	SOP_E150_9	TPS5430	1
tlv1117-3.3	800mA Low-Dropout Linear Regulator	U1	SOT223-3	LM1117IMP-5.0	1
XTAL_32.768kHz	Crystal Oscillator	XT1	XT_5032_2	XTAL_32.768k	1