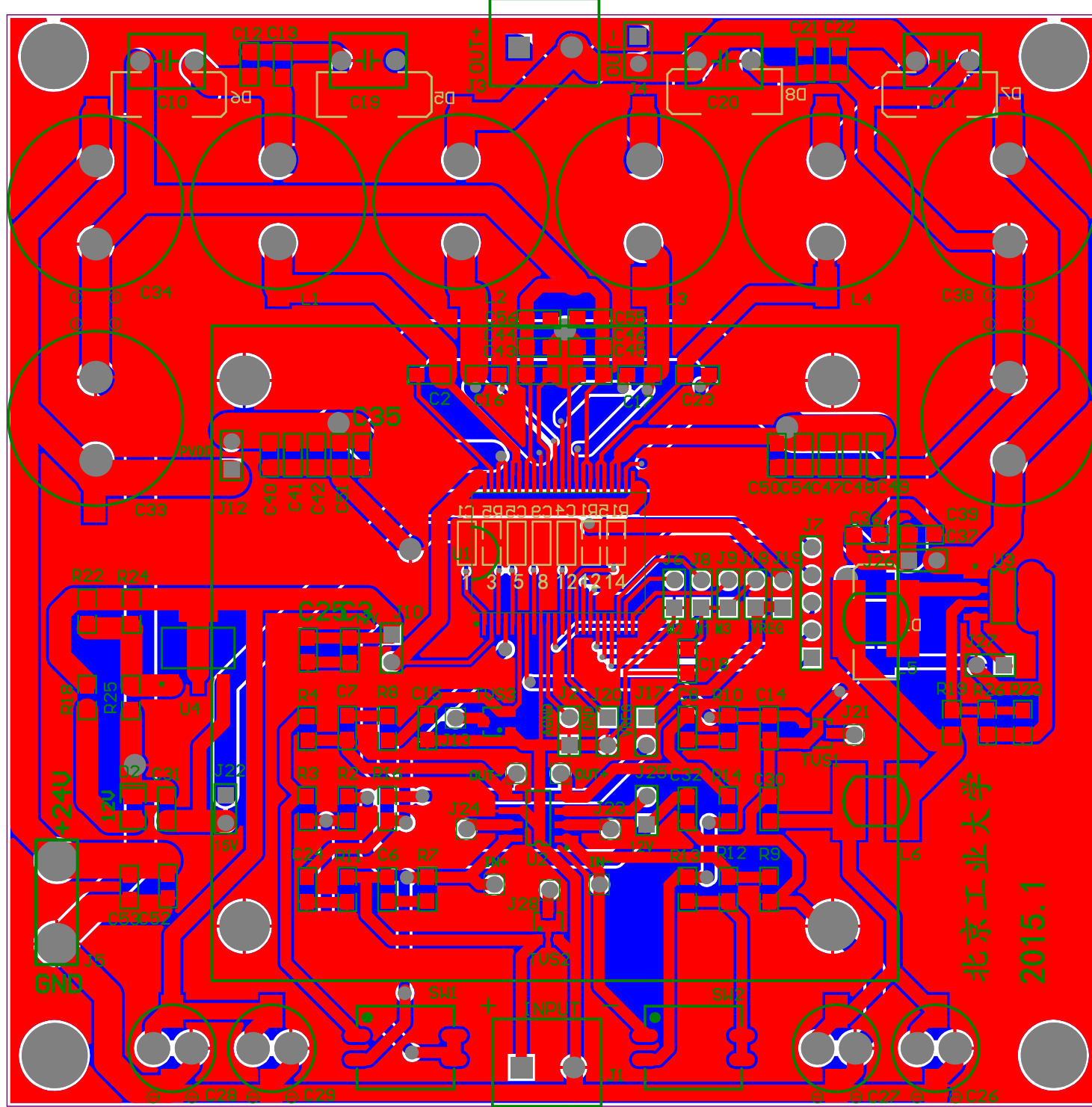
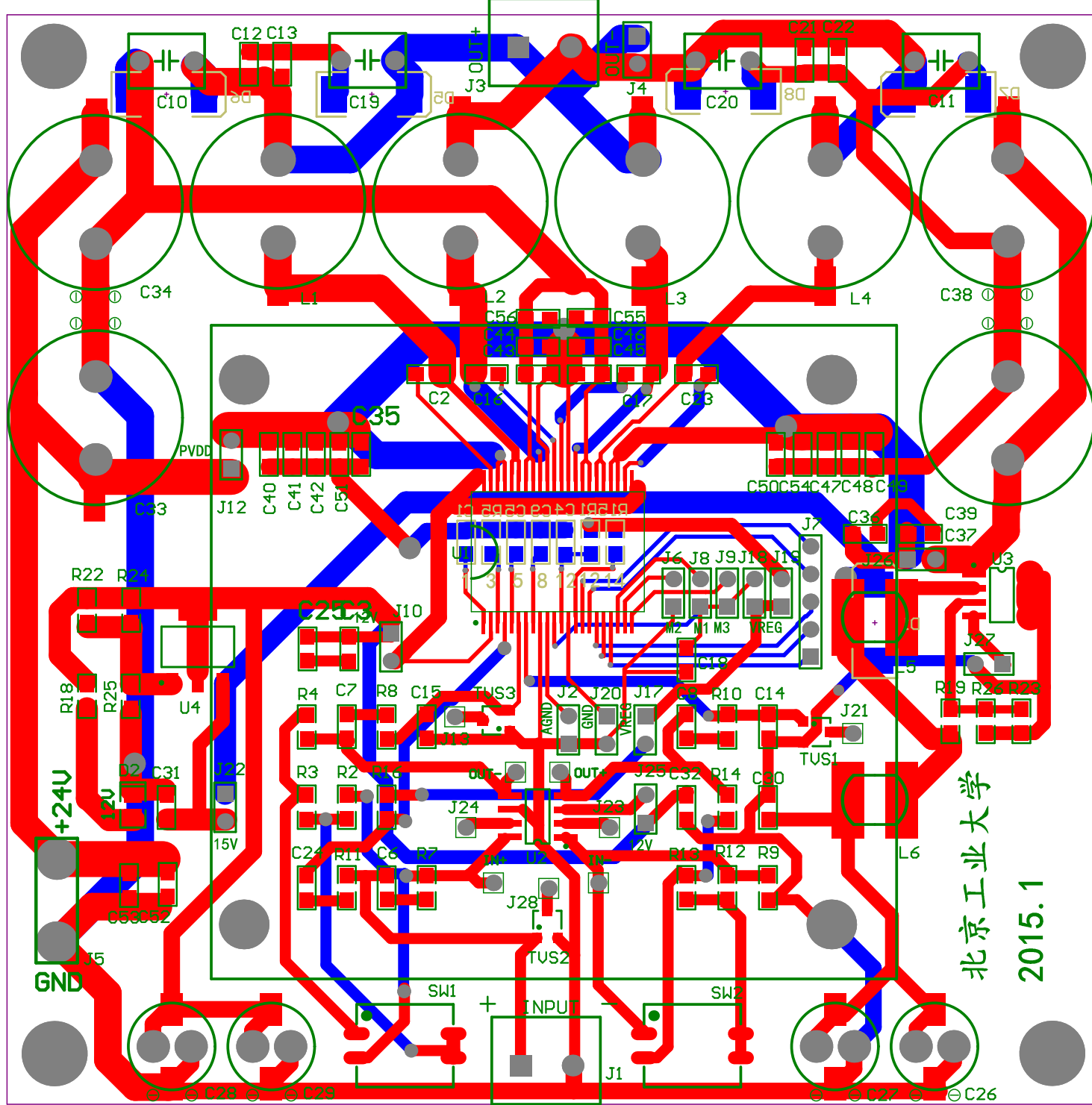




北京工业大学

2015.1



北京工业大学

2015.1

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C12, C13, C14, C15, C16, C17, C18, C21, C22, C23, C24, C25, C30, C31, C32, C35, C36, C37, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56	C0805	Cap	44
Cap	Capacitor	C10, C11, C19, C20	AFC	Cap	4
Cap Pol1	Polarized Capacitor (Radial)	C26, C27, C29	CAP 220uF 25V 105°	Cap Pol1	3
Cap Pol2	Polarized Capacitor (Axial)	C28	CAP 220uF 25V 105°	Cap Pol2	1
Cap Pol2	Polarized Capacitor (Axial)	C33, C34, C38, C39	CAP 470uF 63V 105°	Cap Pol2	4
Diode	Default Diode	D1, D5, D6, D7, D8	SMC - duplicate	Diode	5
LED2	Typical RED, GREEN, YELLOW, AMBER GaAs LED	D2	LED	LED2	1
TEST		IN+, IN-, J13, J21, J23, J24, J28, OUT+, OUT-	HEADER_1	TEST	9
MHDR1X2	Header, 2-Pin	J1	J1	MHDR1X2	1
JUMP2		J2, J6, J8, J9, J10, J12, J17, J18, J19, J20, J22, J25, J26, J27	HEADER_2	JUMP2	14
Header 2	Header, 2-Pin	J3	J1	Header 2	1
Header 2	Header, 2-Pin	J4	HDR1X2	Header 2	1
MHDR1X2	Header, 2-Pin	J5	POWER_2PIN	MHDR1X2	1
HEADER 5		J7	HEADER_5	HEADER	1
Inductor	Inductor	L1, L2, L3, L4	L	Inductor	4
Inductor	Inductor	L5, L6	DANG06	Inductor	2
Res1	Resistor	R1, R5, R15, R16	R0805	Res1	4
Res2	Resistor	R2, R3, R4, R7, R8, R9, R10, R11, R12, R13, R14, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27	R0805	Res2	21
SW DIP-2	DIP Switch, 2 Position, SPST	SW1, SW2	SW	SW DIP-2	2
TVS		TVS1, TVS2, TVS3	SOT23	TVS	3
TAS5630		U1	TAS5630	TAS5630	1
8137		U2	SOIC8	8137	1
XL7005		U3	SOIC8	XL7005	1
LM317MBSTT3	Three-Terminal	U4	318E-04	LM317MBSTT3	1