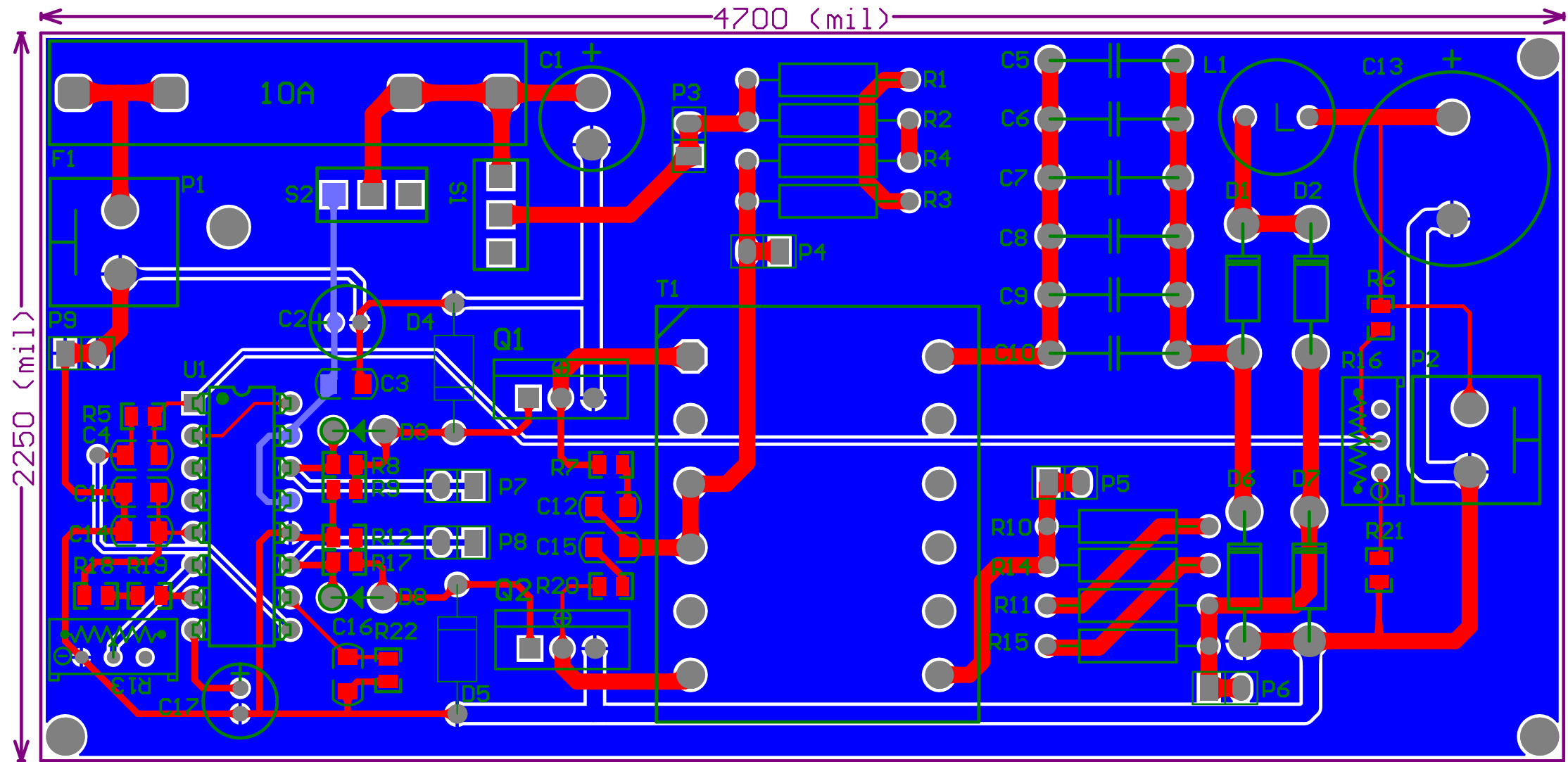


Title		
Size	Number	Revision
A4		
Date:	2016/6/29	Sheet of
File:	F:\Learn_Files\..sg3525雅挽升压.SchDocDrawn By:	



Comment	Value	Designator	Quantity	Footprint
		U1	1	DIP16
D Schottky		D3, D8	2	Diode_1N4148
D Zener		D4, D5	2	1N4742
Diode 1N4007		D1, D2, D6, D7	4	Diode_FR207
Fuse10A		F1	1	fuse_10A
Header 2		P1, P2	2	Head2_KF128-2P
Header 2H		P3, P4, P5, P6, P7, P8, P9	7	Head2_testpoint
IRF3205		Q1, Q2	2	Mosfet_IRF3205
SW-SPST		S1, S2	2	kaiguan
Transformer		T1	1	Transformer_EE30
Cap	0.017uF	C5, C6, C7, C8, C9, C10	6	CapacitorCBB_103/400V
Cap	0.1uF	C3, C4, C12, C15, C16	5	0805C
Res1	0.5	R1, R2, R3, R4, R10, R11, R14, R15	8	AXIAL-0.5
Res1	1K	R21	1	resistor_0805
Cap	1nF	C11, C14	2	0805C
Res1	2k	R22	1	resistor_0805
Inductor	2.2mH	L1	1	L22
10R	10	R7, R8, R17, R20	4	resistor_0805
Res Adj1	10K	R13, R16	2	VR3_1
Cap Pol2	10uF	C2, C17	2	16v/47uF
Res1	11K	R6	1	resistor_0805
Res1	20K	R9, R12	2	resistor_0805
Res1	50	R18	1	resistor_0805
Res1	100	R19	1	resistor_0805
Res1	200k	R5	1	resistor_0805
Cap Pol2	470uF	C1	1	CapacitorPolar_470uF/25V
Cap Pol2	470uF	C13	1	CapacitorPolar_470uF/100V