

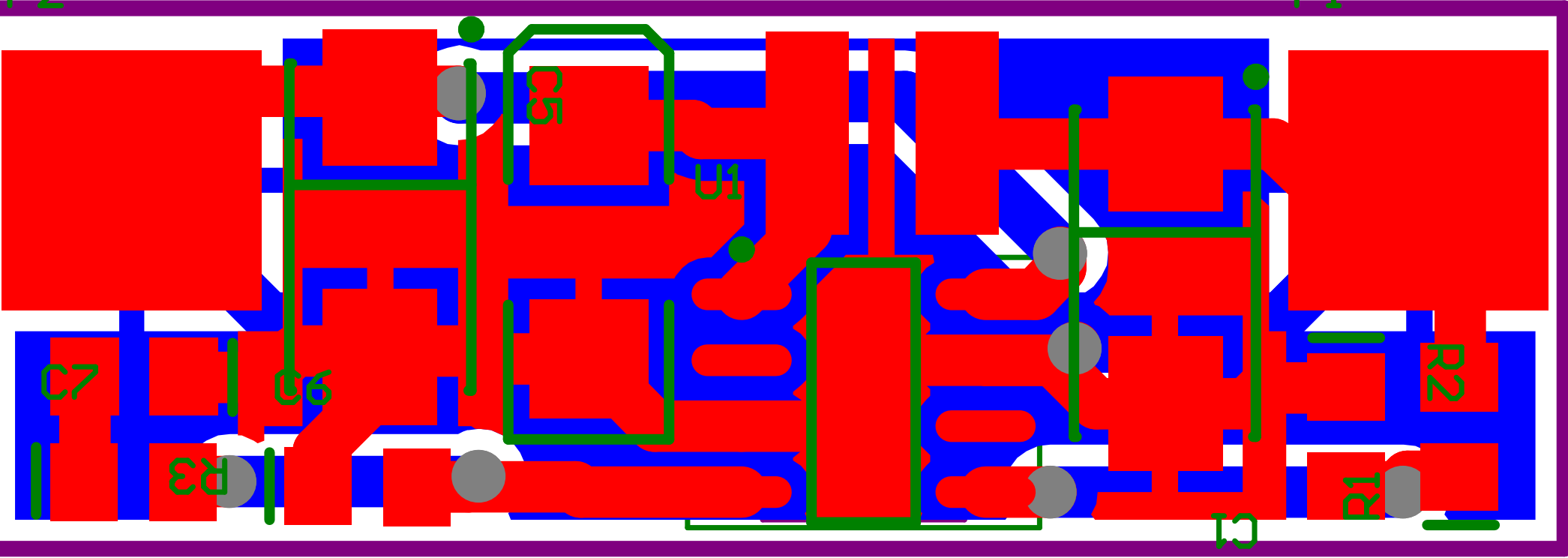
Title		
Size	Number	Revision
A4		
Date:	2010.08.18	Sheet of
File:	C:\projects\psu-step-down.SchDoc	Drawn By:

P2

D1

L1

P1



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap Pol3	Polarized Capacitor (Surface Mount)	C1	C	Cap Pol3	1
Tant 25V	Capacitor	C5	C	Cap2	1
Cap Semi	Capacitor (Semiconductor SIM Model)	C6, C7	C0805	Cap Semi	2
30BQ015	Schottky Rectifier	D1	SMB	30BQ015	1
Inductor	Inductor	L1	15uH	Inductor	1
T shape	Header, 2-Pin	P1, P2	T shape power connector	Header 2	2
Res3	Resistor	R1, R2, R3	2012[0805]	Res3	3
L5970D		U1	NSO8_L	L5970D	1