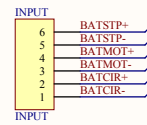
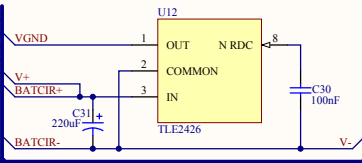


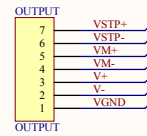
INPUT



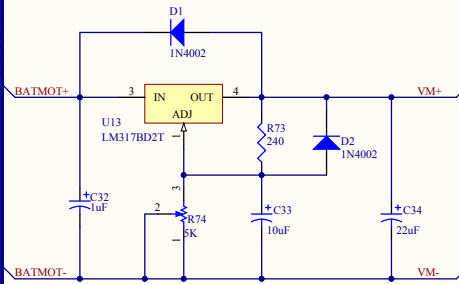
CIRCUIT POWER OUTPUT



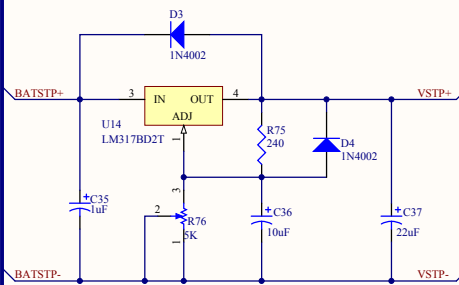
OUTPUT



MOTOR POWER OUTPUT

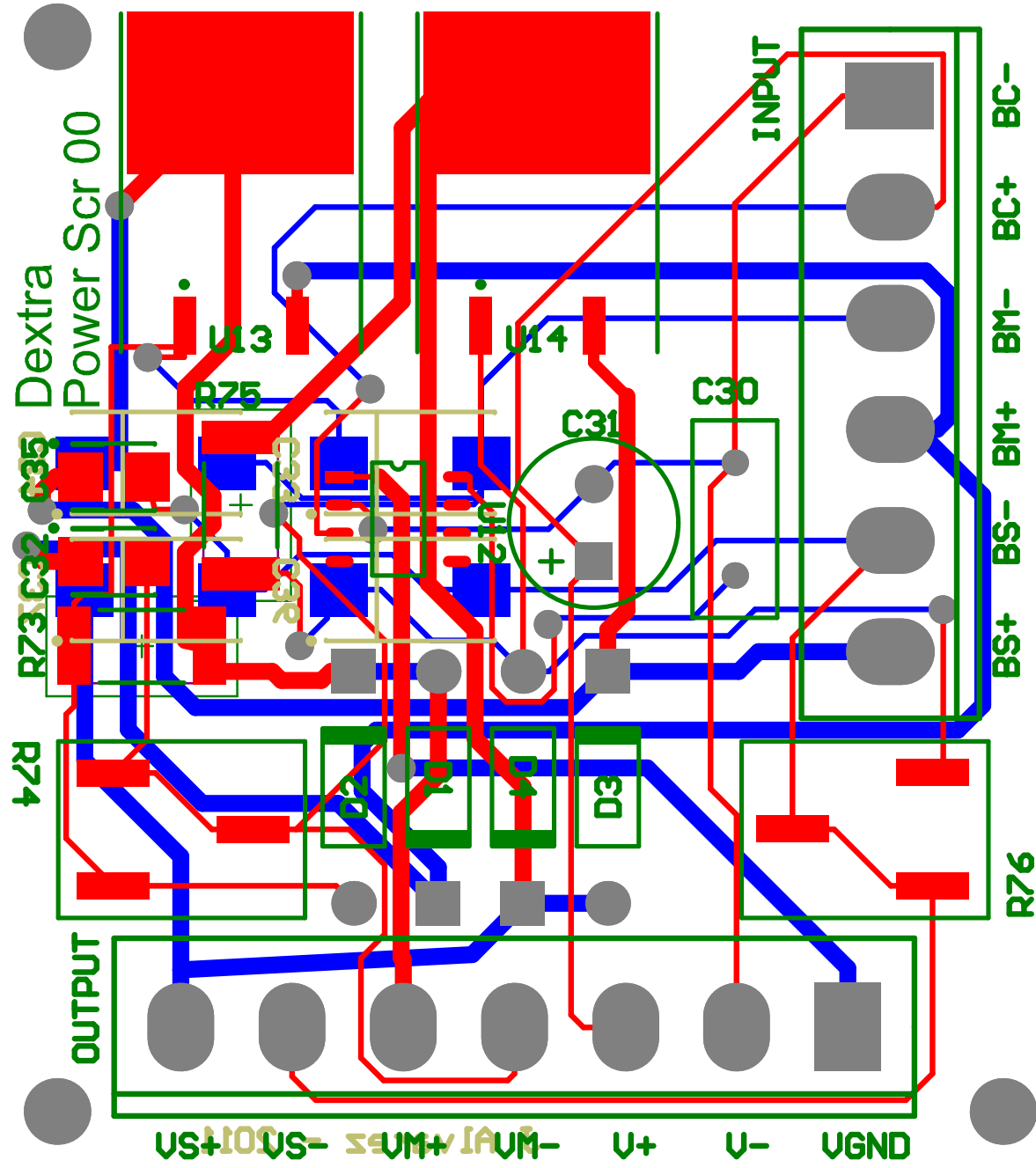


STEPPER POWER OUTPUT



Title		
Size	Number	Revision
A4		
Date:	1/27/2012	Sheet of
File:	C:\Users\...PowerScr.SchDoc	Drawn By:

1888.756 (mil)



2100 (mil)

Bill of Materials

<Parameter Title not found>

Source Data From: PowerScr.PrjPCB
 Project: PowerScr.PrjPCB
 Variant: None

Creation Date: 1/27/2012 21:19:34
 Print Date: 40935 40935.88869

Footprint	Comment	LibRef	Designator	Description	Quantity
RAD-0.2 C100UFB 3528	Cap	Cap	C30	Capacitor	1
	Cap Pol1	Cap Pol1	C31	Polarized Capacitor (Radial)	1
	593D105X0020B 2	593D106X0020B 2	C32, C35	Tantamount Commercial, Surface Mount Solid Tantalum Chip Capacitor for Switch Mode Power Supplies and Converters: 10uF, 20% Tolerance, 20 WVDC @ +85°C, Surge = 26V	2
	593D226X0020D 2	593D226X0020D 2	C33, C34, C36, C37	Tantamount Commercial, Surface Mount Solid Tantalum Chip Capacitor for Switch Mode Power Supplies and Converters: 22uF, 20% Tolerance, 20 WVDC @ +85°C, Surge = 26V	4
DO-41	1N4002	Diode 1N4002	D1, D2, D3, D4	1 Amp General Purpose Rectifier	4
AZUL5-6	INPUT	Header 6	INPUT	Header, 6-Pin	1
AZUL5-7	OUTPUT	Header 7	OUTPUT	Header, 7-Pin	1
RESC6332M	Res3	Res3	R73, R75	Resistor	2
3361P	POT3361	POT3361	R74, R76		2
SOP8 - duplicate	TLE2426	TLE2426	U12	Precision Virtual Ground	1
936-03	LM317BD2T	LM317BD2T	U13, U14	Three-Terminal Adjustable Output Positive Voltage Regulator	2
					21

Approved	Notes