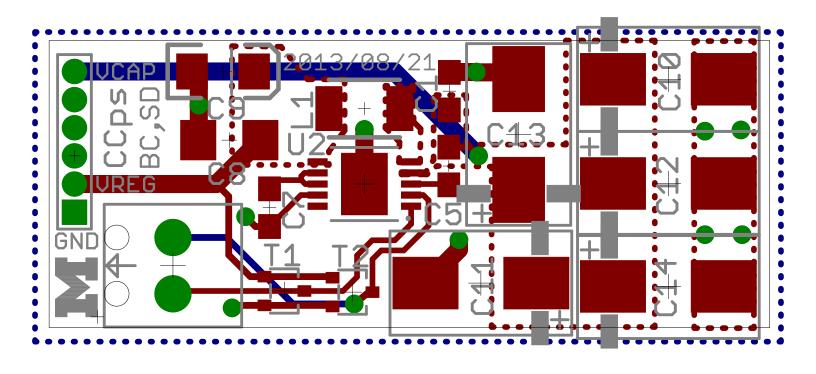
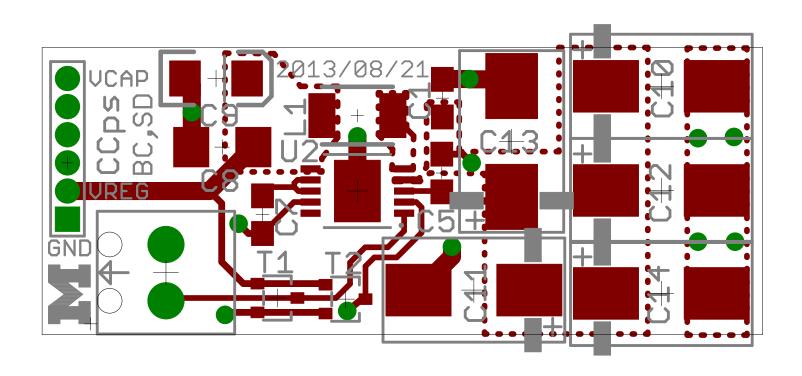
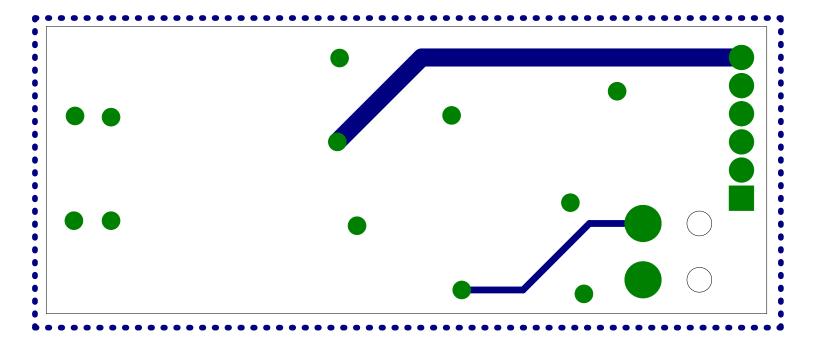
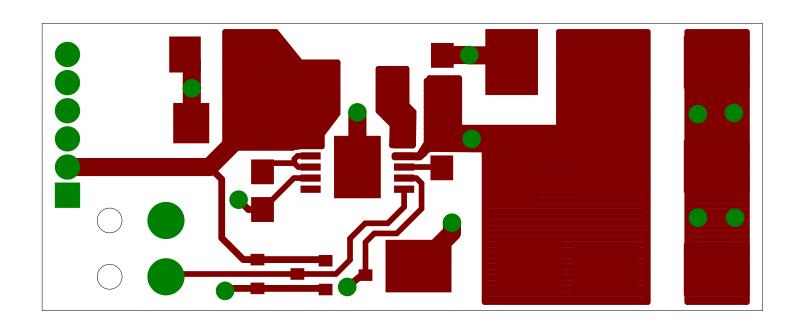


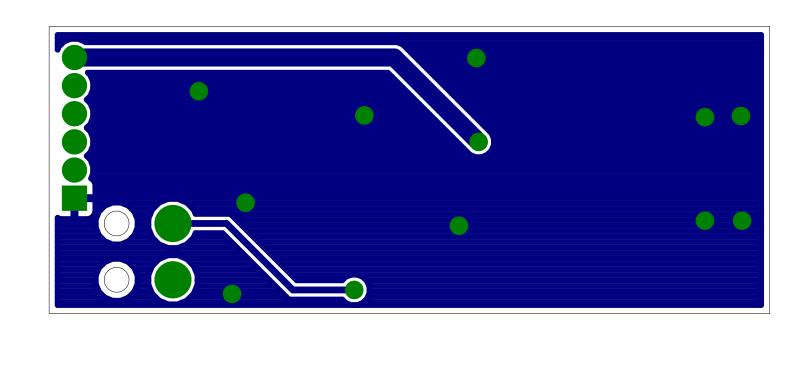
1	M	Coilcube	Power	Supply		REV: A
D.	Date: 8/21/13 7:33 PM			Sheet: 1	/1	

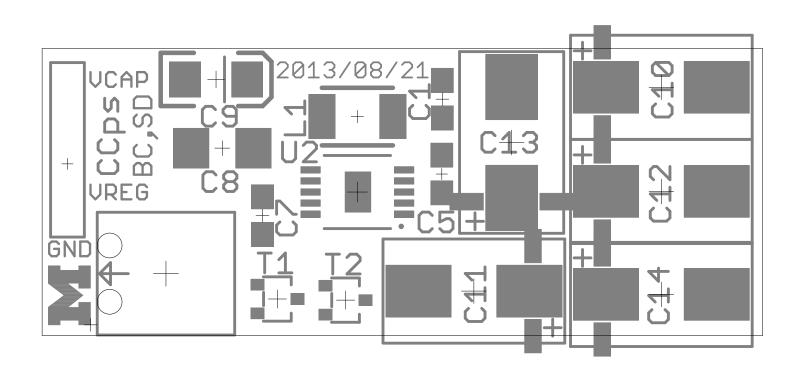


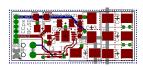


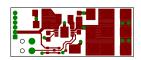


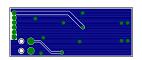












cc_power_supply_bom.xlsx

Qty Value	Device	Package	Parts
1 0.1uF	C-EUC0603	C0603	C1
1 1uF	C-EUC0603	C0603	C5
1 4.7uF	C-EUC0603	C0603	C7
1 10uF	C-EUC1206	C1206	C8
1 47uF	CAP_POL1206	EIA3216	C9
5 100uF 25V	2917_CAP_POL	2917_CAP_POL	C10, C11, C12, C13, C14
1 SCREW-TERMINAL_2_0.100	SCREW-TERMINAL_2_0.100	CONN_BLOCK_2	J1
1 10uH	INDUCTOR1210	1210	L1
2 NCHAN_MOSFET	NCHAN_MOSFET	NCHAN_MOSFET	T1, T2
1 LTC3588_	LTC3588_	MSOP-10-GNDPAD	U2
1 GECKO_POWER_SUPPLY_C	CIGECKO_POWER_SUPPLY_C	CHEADER1X6/0.05IN	J1

cc_power_supply_bom.xlsx

Description	DIGIKEY
CAPACITOR, European symbol	445-1316-1-ND
CAPACITOR, European symbol	445-1321-1-ND
CAPACITOR, European symbol	445-5178-1-ND
CAPACITOR, European symbol	399-8152-1-ND
Capacitor Polarized	399-3700-1-ND
	399-5175-1-ND
2x 0.100 in screw terminal block	277-1273-ND
Inductors	587-1625-1-ND
	SI1302DL-T1-GE3CT-ND
Energy Harvesting Power Supply	LTC3588EMSE-1#PBF-ND
Header on the gecko power supply board.	TMS-106-51-G-S-ND