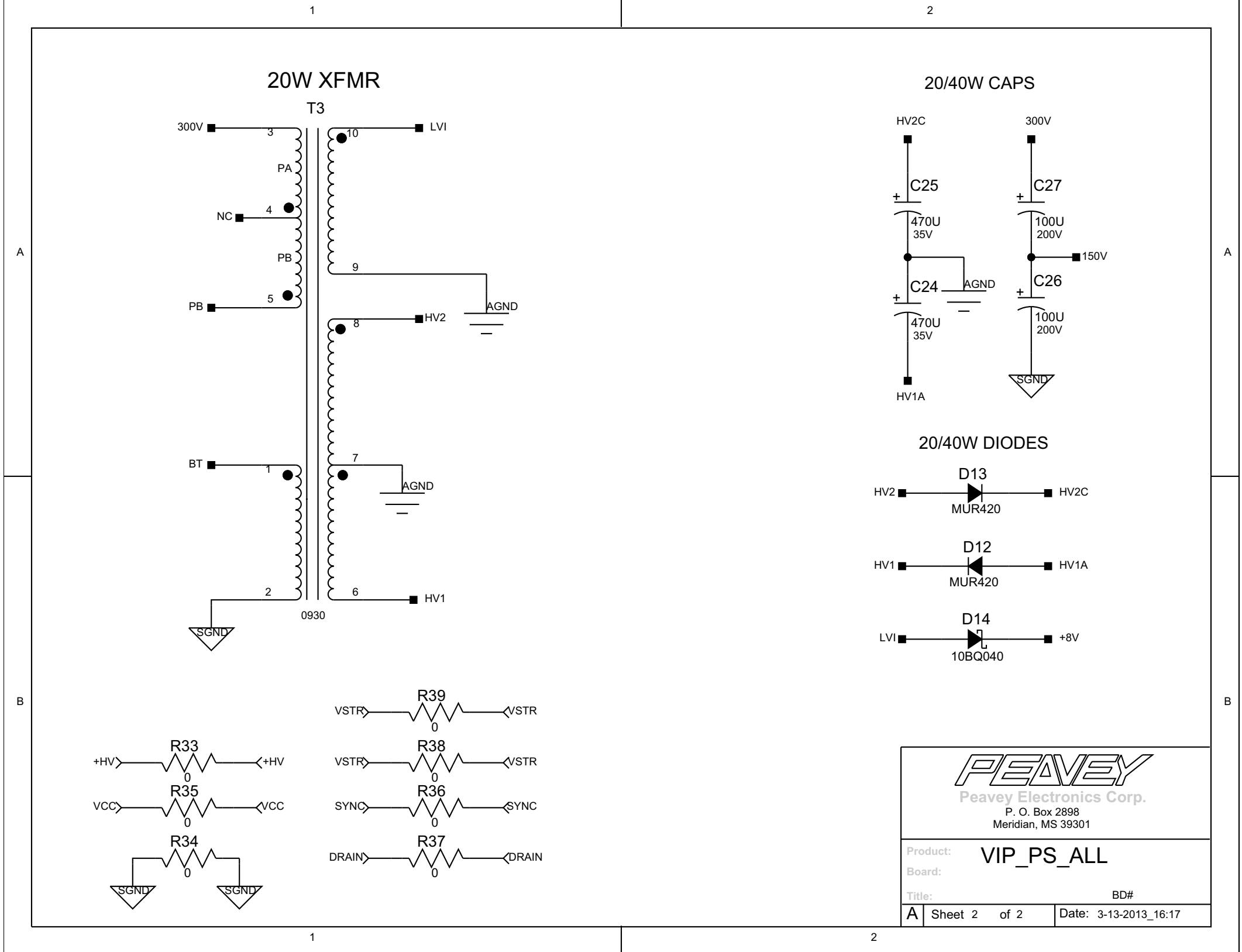


Title: **VIP_PS_ALL**

Sheet Title:

C Sheet 1 of 2 Date: 3-13-2013_16:17



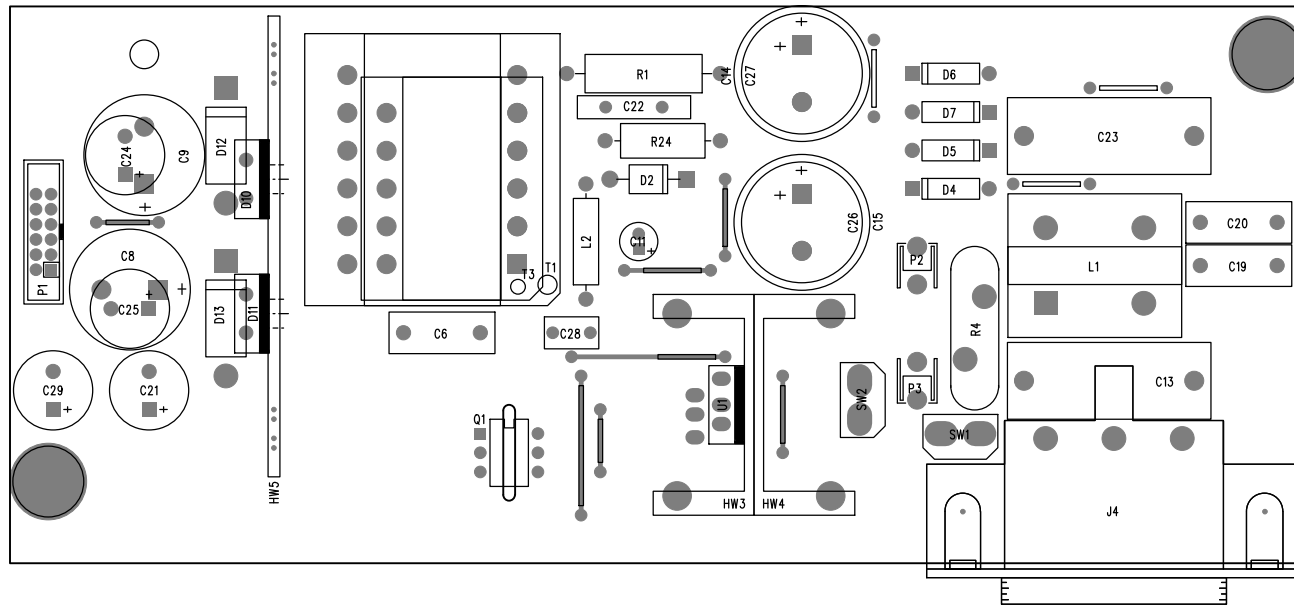
PEAVEY
 Peavey Electronics Corp.
 P. O. Box 2898
 Meridian, MS 39301

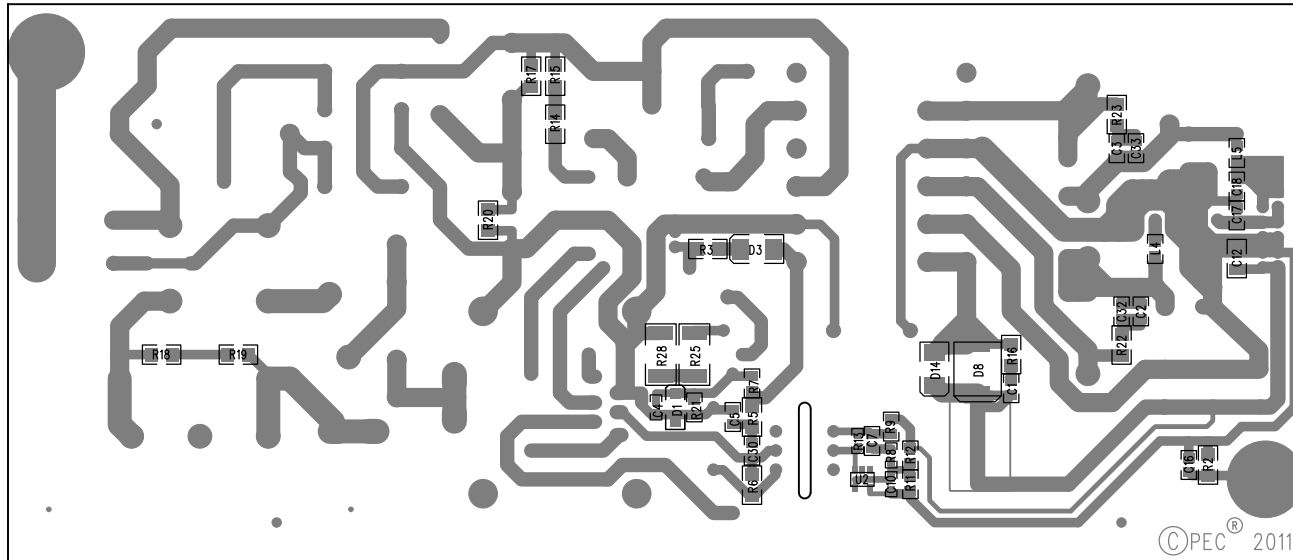
Product: **VIP_PS_ALL**

Board: _____

Title: _____ BD# _____

A Sheet 2 of 2	Date: 3-13-2013_16:17
----------------	-----------------------





BILL OF MATERIAL REPORT

REPORT DATE/TIME: 3/20/2013 1:17:49 PM

BOARD NAME: VYPYR VIP3 POWER SUPPLY - 120V
32203080F

ASSEMBLY LEVEL NUMBER:

PROJECT NUMBER: P1100024

DESIGNER: JTH-32101818E

Qty.	Part #	Description	Reference
Designators			

1	30200012	47 1/4W 5% MF 1206	R3
1	30200041	4.7 1/4W 5% MF 1206	R2
1	30200049	4.99K 1/4W 1% MF 1206	R5
1	30200167	20K 1/10W 1% MF 0805	R7
1	30200181	100 1/10W 1% MF 0805	R9
1	30200200	8.25K 1/10W 1% MF 0805	R21
4	30200215	221K 1/4W 1% MF 1206	R17 R18 R19 R20
1	30200225	1.0M 1/4W 1% 1206	R6
1	30200252	5.23K 1/10W 1% MF 0805	R11
1	30200283	1.21K 1/10W 1% MF 0603	R13
1	30200287	100 1/10W 1% MF 0603	R8
3	30200348	10 1/4W 1% MF 1206	R16 R22 R23
1	30200376	12.1K 1/10W 1% MF 0805	R12
2	30200388	150 1W 1% MF 2512	R25 R28
2	30200420	33.2K 1/4W 1% MF 1206	R14 R15
1	30210001	22 1W 5% MO AXL	R24
1	30240200	10 OHM 3A INRUSH LIMITER	R4
1	30250081	22K 2W 5% MO AXL	R1

3	30300085	0.1UF 50V 20% Z5U 0805	C16 C17 C18
1	30300094	1UF 10V 10% X7R 0805	C7
1	30300130	1UF 25V □20% Y5V 1206	C12
1	30300160	1000PF 50V 5% NPO 0603	C10
1	30300170	330PF 100V 5% NPO 0805	C1
2	30300171	0.047UF 50V 5% X7R 0805	C5 C30
4	30300185	150PF 200V 5% NPO 0805	C2 C3 C32 C33
1	30300212	150PF 100V 5% NPO 0603	C4
2	30300330	330UF 200V 20% EL RADH	C14 C15
1	30320271	0.47UF 275V 20% "X" RADH	C13
1	30320298	0.1UF 275V 20% "X" RADH	C23
1	30320322	2200PF 250V 20% "Y" RADH	C6
2	30320324	470UF 25V 20% ELS RAD	C21 C29
1	30320442	100PF 1000V 20% Z5F RAD	C28
1	30320626	47UF 25V 20% EL RAD	C11
2	30320673	2200UF 35V 20% EL LOW ESR RAD	C8 C9
1	30320693	4700PF 1000V 10% X7R RAD	C22
1	30400026	1A 600V 35N -DIODE T&R	D2
1	30400052	QUASI RESONANT PWR SWITCH	U1
1	30400173	CNY17-3F BASELESS OPTO	Q1
2	30401020	10A 200V ULTRAFAST DIODE	D10 D11
1	30418272	1A 600V FAST RECOVERY RECT	D3
1	30418328	1N4148W SWITCHING DIODE	D1
1	30418363	MBRS360T3 SCHOTTKY 60V 3A	D8
1	30418758	TL431 ADJ SHUNT REG, SOT23-5	U2
4	30464007	1N4007 1KV, 1A, SI DIODE	D4 D5 D6 D7

1	30500932	80W VYPYR FLYBACK XFMR	T1
1	30502122	FERRITE BEAD INDUCTOR T&R	L2
2	30519982	FERRITE BEAD 3A SMT	L4 L5
1	30519985	COMMON MODE CHOKE	L1
9	30600136	0 OHM 22GA JMPR AXL	J2 J3 R33 R34 R35 R36 R37 R38 R39
2	30900629	AAVID VER TO220 HEATSINK	HW3 HW4
2	30901714	FUSE CLIP, 5 X 20MM -T&A	P2 P3
2	33716194	SPADE .250 PC MNT .093	SW1 SW2
1	33717360	12 HDR V DR 2MM GOLD	P1
1	98002978	DUAL V REG HEATSINK VRT	HW5

 END OF BILL OF MATERIAL REPORT
