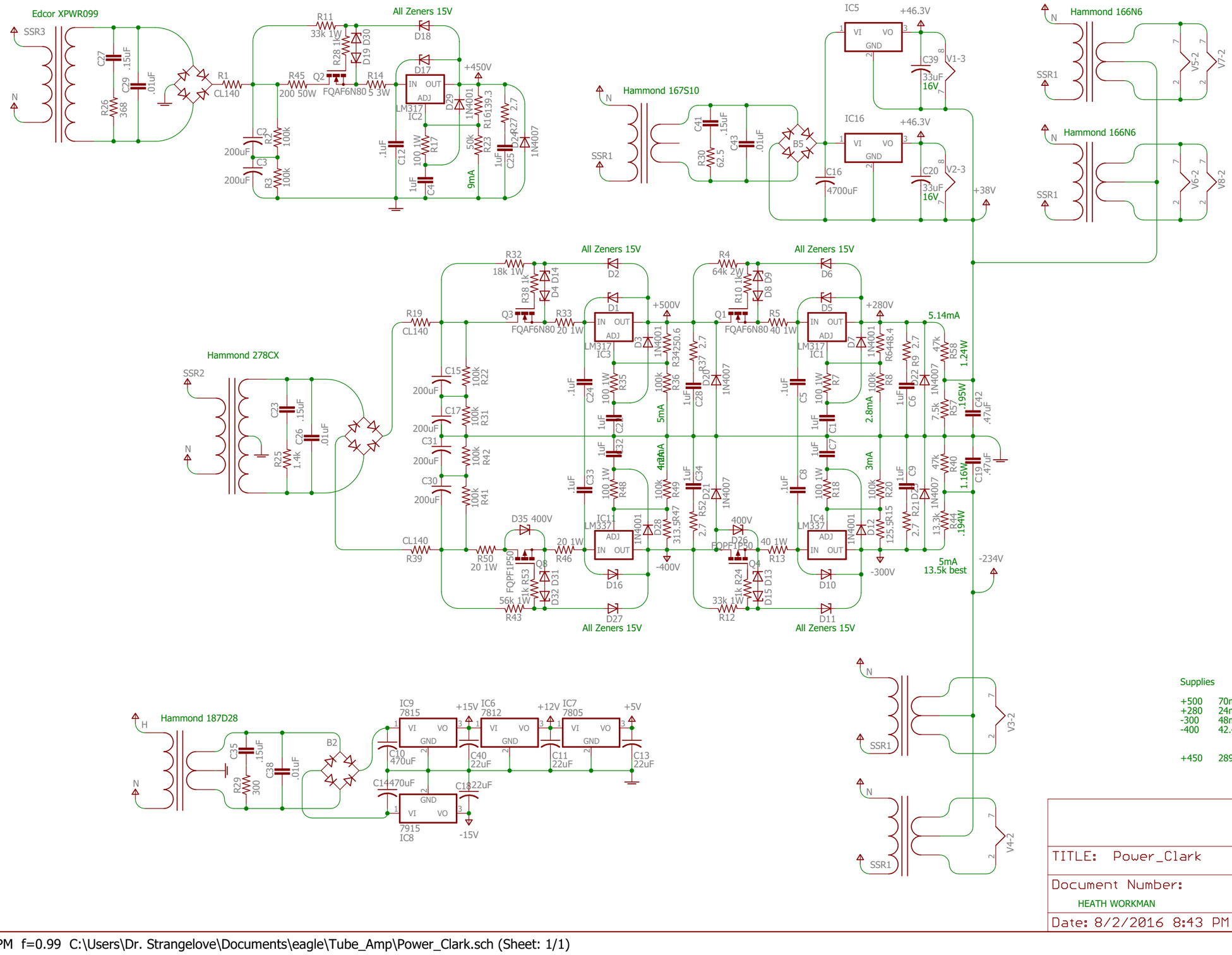
Edcor XPWR099
SSR3
N
C27 .15uF
C29 .01uF
R26 368
R1 CL140
R11 33k 1W
R28 1k
D30
D19
All Zeners 15V
D18
D17
R45 200 50W
Q2 FQAF6N80
R14 5 3W
IN OUT ADJ
LM317 IC2
+450V
D29 1N4001
R16 139.3
R27 2.7
D24
D25 1N4007
C2 200uF
R2 100k
C3 200uF
R3 100k
C12 .1uF
R17 100 1W
C4 1uF
R23 50k
9mA
C25 1uF
IC5
+46.3V
VI VO GND
C39 33uF 16V
V1-3
Hammond 167S10
SSR1
C41 .15uF
R30 62.5
C43 .01uF
B5
IC16
C16 4700uF
C20 33uF 16V
V2-3
+38V
Hammond 166N6
V5-2
V7-2
V6-2
V8-2
R32 18k 1W
D4 D14
R38 1k
Q3 FQAF6N80
R33 20 1W
D1
+500V
R19 CL140
C15 200uF
R22 100k
C17 200uF
R31 100k
C31 200uF
R42 100k
C30 200uF
R41 100k
IC3
D3 1N4001
R34 250.6
C24 .1uF
R35 100 1W
R36 100k
C21 1uF
C32 1uF
5mA
R37 2.7
D20 1N4007
C28 1uF
R4 64k 2W
D8 D9
R10 1k
Q1 FQAF6N80
R5 40 1W
D5
+280V
IC1
D7 1N4001
R6 448.4
C5 .1uF
R7 100 1W
R8 100k
C1 1uF
C7 1uF
2.8mA
R9 2.7
D22 1N4007
C6 1uF
R58 47k
1.24W
R57 7.5k .195W
C42 .47uF
5.14mA
Hammond 278CX
SSR2
C23 .15uF
C26 .01uF
R25 1.4k
C33 .1uF
R48 100 1W
R49 100k
C34 1uF
D21 1N4007
R52 2.7
C8 .1uF
R18 100 1W
R20 100k
C9 1uF
D23 1N4007
R21 2.7
R40 47k
1.16W
R44 13.3k .194W
C19 .47uF
3mA
D35 400V
IC11
LM337 ADJ
IN OUT
D28 1N4001
R47 313.5
400V
D26
FQPF1P50
Q4
R24 1k
D15 D13
IC4
D12 1N4001
R15 125.5
CL140 R39
R50 20 1W
Q8 FQPF1P50
R53 1k
D32 D31
R46 20 1W
D16
-400V
R43 56k 1W
D27
All Zeners 15V
R13 40 1W
D10
-300V
R12 33k 1W
D11
All Zeners 15V
5mA
13.5k best
-234V
Hammond 187D28
H
N
C35 .15uF
C38 .01uF
R29 300
B2
IC9 7815
+15V
IC6 7812
+12V
IC7 7805
+5V
C10 470uF
C40 22uF
C11 22uF
C13 22uF
C14 470uF
C18 22uF
7915 IC8
-15V
V3-2
V4-2
Supplies
+500 70mA 94mA 5.64W
+280 24mA 5.28W
-300 48mA 4.8W
-400 42.4mA 90.4mA 14.46W
+450 289mA 31.8W
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