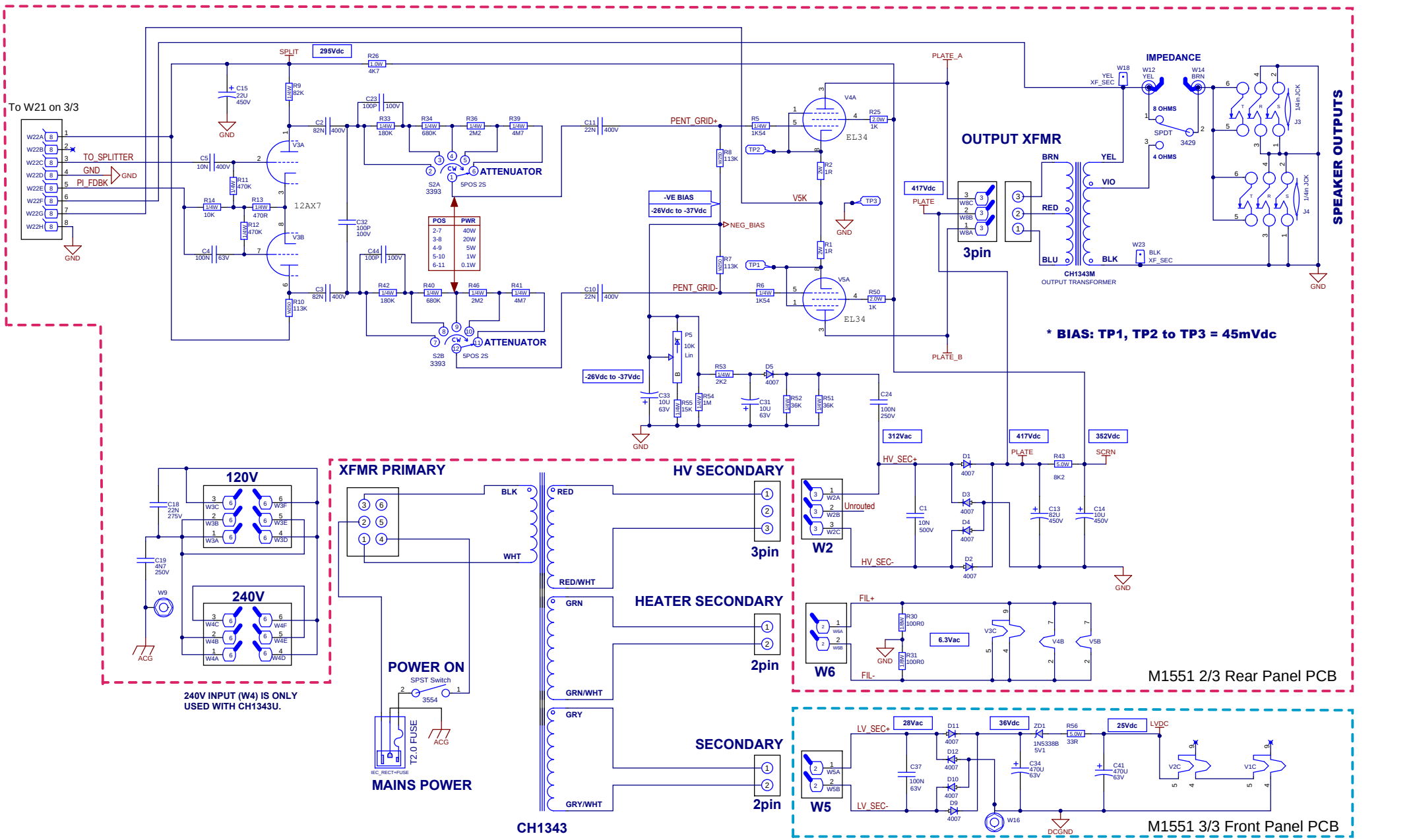

To W21 on 3/3
TO_SPLITTER
GND
PI_FDBK
SPLIT
295Vdc
12AX7
ATTENUATOR
S2A 3393
S2B 3393
5POS 2S
POS PWR
2-7 40W
3-8 20W
4-9 5W
5-10 1W
6-11 0.1W
-VE BIAS
-26Vdc to -37Vdc
NEG_BIAS
PENT_GRID+
PENT_GRID-
V5K
TP1
TP2
TP3
PLATE_A
PLATE_B
EL34
OUTPUT XFMR
417Vdc
PLATE
3pin
BRN
YEL
VIO
RED
BLU
BLK
CH1343M
OUTPUT TRANSFORMER
IMPEDANCE
8 OHMS
4 OHMS
SPDT
3429
SPEAKER OUTPUTS
* BIAS: TP1, TP2 to TP3 = 45mVdc
120V
240V
240V INPUT (W4) IS ONLY USED WITH CH1343U.
XFMR PRIMARY
HV SECONDARY
HEATER SECONDARY
SECONDARY
BLK
WHT
RED
RED/WHT
GRN
GRN/WHT
GRY
GRY/WHT
CH1343
POWER ON
SPST Switch
MAINS POWER
T2.0 FUSE
312Vac
HV_SEC+
HV_SEC-
Unrouted
W2
352Vdc
SCRN
6.3Vac
FIL+
FIL-
W6
M1551 2/3 Rear Panel PCB
28Vac
LV_SEC+
LV_SEC-
W5
36Vdc
25Vdc
LVDC
DCGND
M1551 3/3 Front Panel PCB
Yorkville
Section: YBA-1 50th Anniversary
Product(s): YBA-1MOD1
PCB#: M1551
Rev#: V01
EML Rev#: 01
Sheet 2 Of 4
Modified: 9/3/2013
File: Amp_PSU.SCHDOC
Tmp Date: 08-July-2013