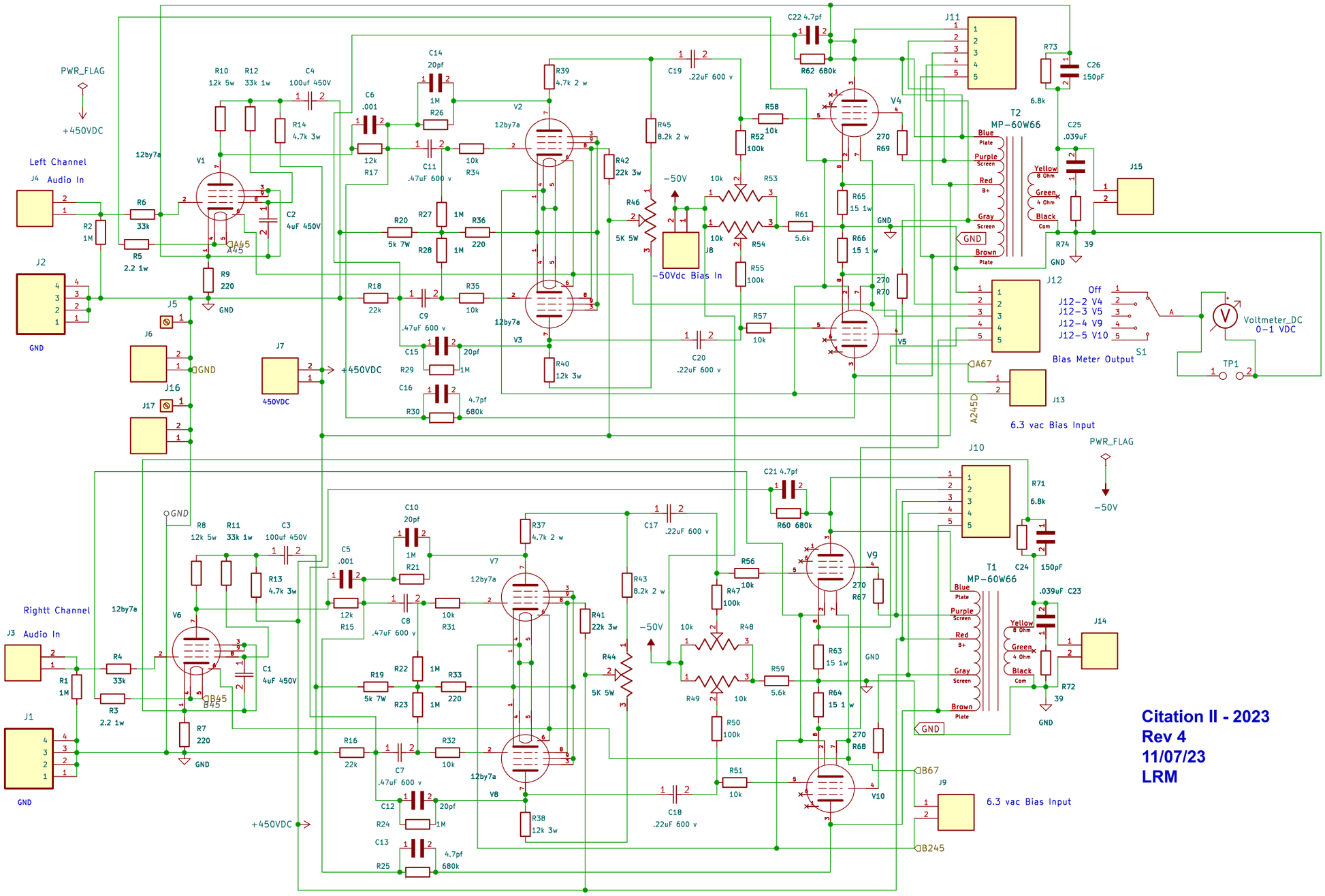
PWR_FLAG
+450VDC
Left Channel
J4 Audio In
J2
GND
J5
J6
J16
J17
J7
450VDC
R10 12k 5w
R12 33k 1w
C4 100uf 450V
R14 4.7k 3w
C6 .001
12k R17
C14 20pf
1M R26
C11 .47uF 600 v
10k R34
V1 12by7a
V2 12by7a
V3 12by7a
R39 4.7k 2 w
R42 22k 3w
R45 8.2k 2 w
R46 5K 5W
R6 33k
R5 2.2 1w
R2 1M
C2 4uF 450V
R9 220
R20 5k 7W
R27 1M
R28 1M
R36 220
R18 22k
C9 .47uF 600 v
R35 10k
C15 20pf
R29 1M
C16 4.7pf
R30 680k
R40 12k 3w
C19 .22uF 600 v
C20 .22uF 600 v
−50V
−50Vdc Bias In
J8
R58 10k
R52 100k
R53 10k
R54 10k
R55 100k
R61 5.6k
R57 10k
C22 4.7pf
R62 680k
V4 270
V5 270
R65 15 1w
R66 15 1 w
R69 270
R70 270
J11
R73 6.8k
C26 150pF
C25 .039uF
T2 MP−60W66
Blue Plate
Purple Screen
Red B+
Gray Screen
Brown Plate
Yellow 8 Ohm
Green 4 Ohm
Black Com
GND
R74 39
J15
J12
Off
J12−2 V4
J12−3 V5
J12−4 V9
J12−5 V10
S1
Voltmeter_DC 0−1 VDC
TP1
Bias Meter Output
A67
A245
J13
6.3 vac Bias Input
PWR_FLAG
−50V
J10
C21 4.7pf
R60 680k
V9 270
V10 270
R71 6.8k
T1 MP−60W66
C24 150pF
.039uF C23
J14
R72 39
R63 15 1w
R64 15 1 w
R67 270
R68 270
R56 10k
R47 100k
R48 10k
R49 10k
R50 100k
R51 10k
R59 5.6k
C17 .22uF 600 v
C18 .22uF 600 v
R43 8.2k 2 w
R44 5K 5W
B67
J9
6.3 vac Bias Input
B245
Rightt Channel
J3 Audio In
J1
GND
R8 12k 5w
R11 33k 1w
C3 100uf 450V
R13 4.7k 3w
C5 .001
12k R15
C10 20pf
1M R21
C8 .47uF 600 v
10k R31
V6 12by7a
V7 12by7a
V8 12by7a
R37 4.7k 2 w
R41 22k 3w
R4 33k
R3 2.2 1w
R1 1M
C1 4uF 450V
R7 220
R19 5k 7W
R22 1M
R23 1M
R33 220
R16 22k
C7 .47uF 600 v
R32 10k
C12 20pf
R24 1M
C13 4.7pf
R25 680k
R38 12k 3w
B45
B245
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