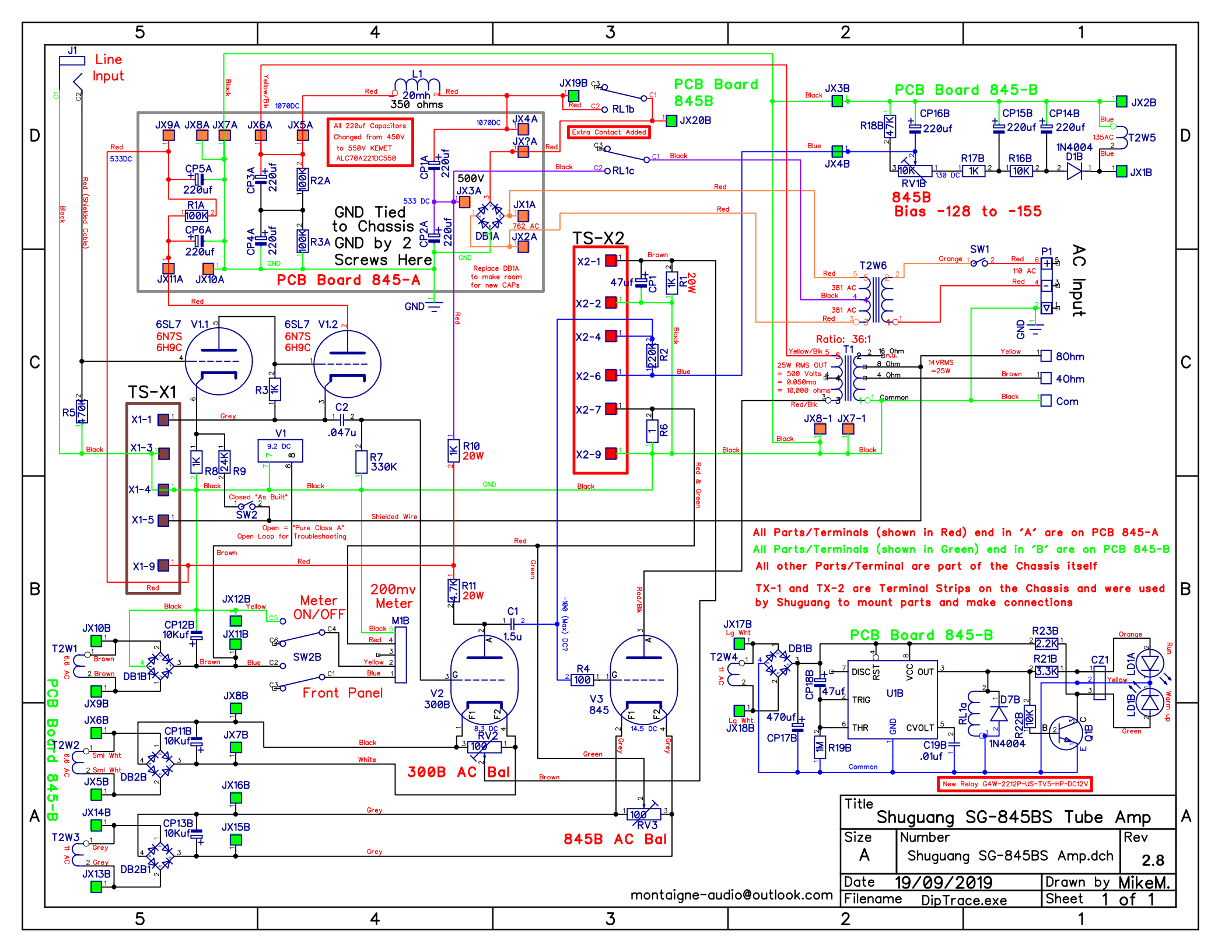
Line Input
PCB Board 845B
PCB Board 845-B
PCB Board 845-A
All 220uf Capacitors Changed from 450V to 550V KEMET ALC70A221DC550
Extra Contact Added
GND Tied to Chassis GND by 2 Screws Here
Replace DB1A to make room for new CAPs
845B Bias -128 to -155
AC Input
TS-X1
TS-X2
6SL7 6N7S 6H9C
Ratio: 36:1
25W RMS OUT = 500 Volts = 0.050ma = 10,000 ohms
14VRMS =25W
Meter ON/OFF
200mv Meter
Front Panel
300B AC Bal
845B AC Bal
All Parts/Terminals (shown in Red) end in 'A' are on PCB 845-A
All Parts/Terminals (shown in Green) end in 'B' are on PCB 845-B
All other Parts/Terminal are part of the Chassis itself
TX-1 and TX-2 are Terminal Strips on the Chassis and were used by Shuguang to mount parts and make connections
New Relay G4W-2212P-US-TV5-HP-DC12V
Title Shuguang SG-845BS Tube Amp
Size A
Number Shuguang SG-845BS Amp.dch
Rev 2.8
Date 19/09/2019
Drawn by MikeM.
Filename DipTrace.exe
Sheet 1 of 1
montaigne-audio@outlook.com