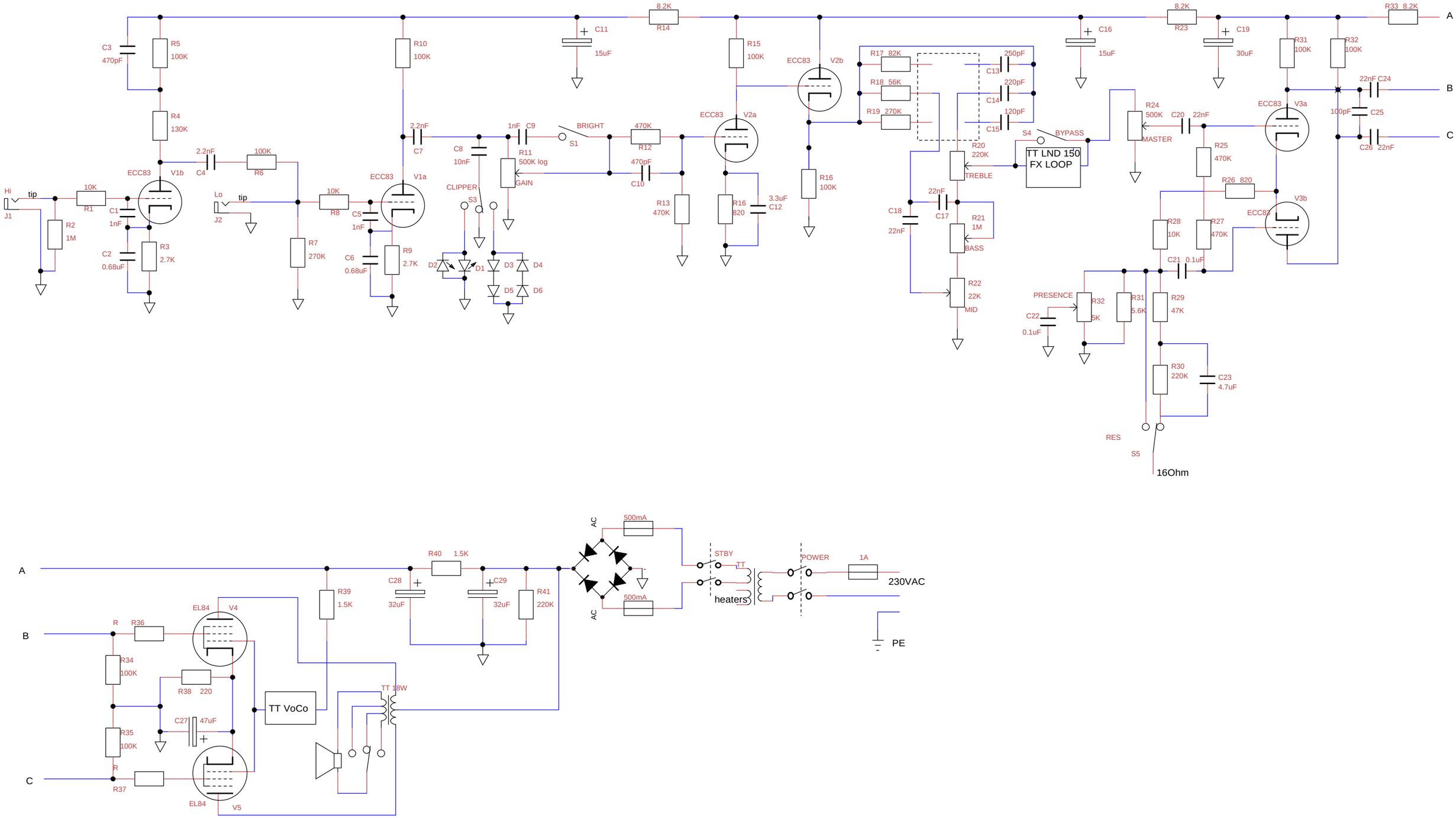
A
B
C
Hi
tip
J1
10K
R1
R2
1M
C1
1nF
C2
0.68uF
R3
2.7K
ECC83
V1b
R5
100K
R4
130K
C3
470pF
2.2nF
C4
100K
R6
Lo
tip
J2
R7
270K
10K
R8
ECC83
V1a
R10
100K
C5
1nF
C6
0.68uF
R9
2.7K
2.2nF
C7
CLIPPER
S3
D1
D2
D3
D4
D5
D6
C8
10nF
1nF
C9
R11
500K log
GAIN
BRIGHT
S1
470K
R12
470pF
C10
R13
470K
8.2K
R14
C11
15uF
ECC83
V2a
R15
100K
R16
100K
ECC83
V2b
R16
820
3.3uF
C12
R17 82K
R18 56K
R19 270K
250pF
C13
220pF
C14
120pF
C15
R20
220K
TREBLE
22nF
C17
C18
22nF
R21
1M
BASS
R22
22K
MID
S4
BYPASS
TT LND 150
FX LOOP
C16
15uF
8.2K
R23
C19
30uF
R24
500K
MASTER
C20
22nF
R25
470K
R26 820
R27
470K
R28
10K
C21 0.1uF
R29
47K
R30
220K
C23
4.7uF
R31
5.6K
R32
5K
PRESENCE
C22
0.1uF
RES
S5
16Ohm
ECC83
V3a
ECC82
V3b
R31
100K
R32
100K
R33 8.2K
22nF C24
100pF
C25
C26 22nF

A
B
C
R40 1.5K
C28
32uF
C29
32uF
R41
220K
R39
1.5K
AC
500mA
AC
500mA
STBY
TT
heaters
POWER
1A
230VAC
PE
EL84
V4
R
R36
R34
100K
R38 220
C27 47uF
R35
100K
R
R37
EL84
V5
TT VoCo
TT 18W