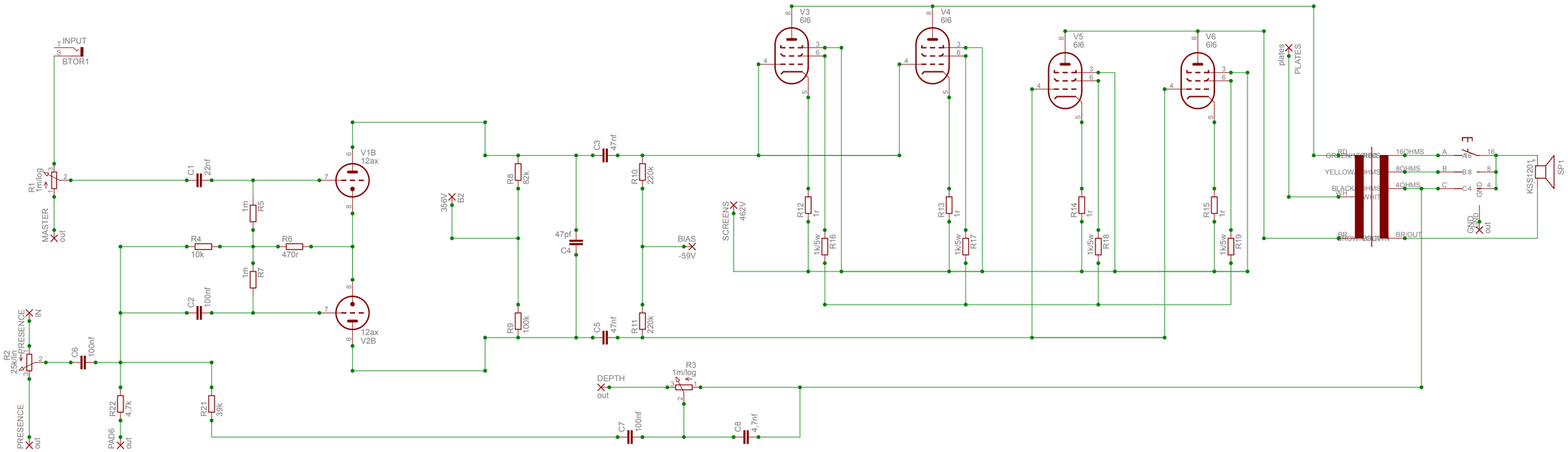
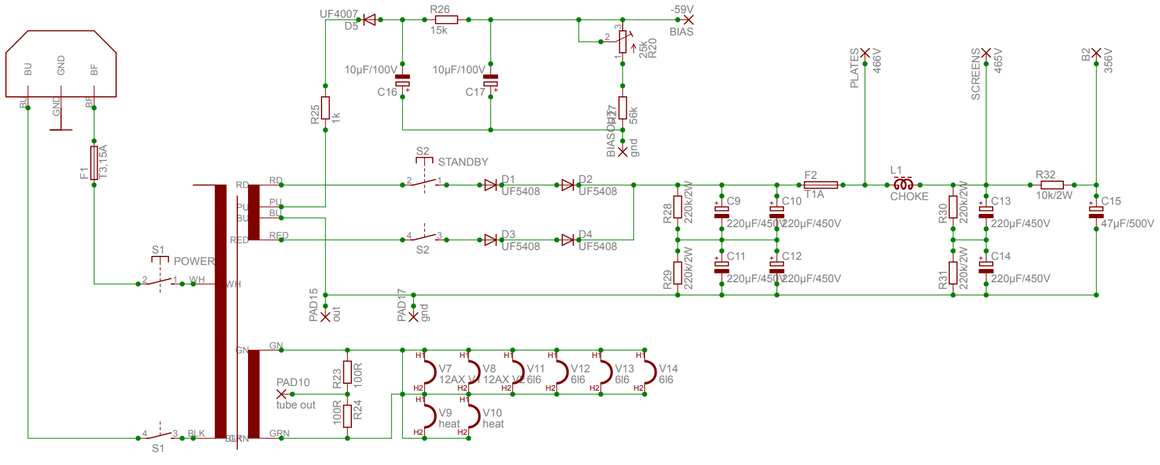

INPUT
BTOR1
R1
1m/log
MASTER
out
C1
22nf
V1B
12ax
R4
10k
R5
1m
R6
470r
R7
1m
C2
100nf
12ax
V2B
356V
B2
R8
82k
R9
100k
C3
47nf
47pf
C4
C5
47nf
R10
220k
R11
220k
BIAS
-59V
SCREENS
462V
V3
6l6
V4
6l6
V5
6l6
V6
6l6
R12
1r
R13
1r
R14
1r
R15
1r
1k/5w
R16
1k/5w
R17
1k/5w
R18
1k/5w
R19
plates
PLATES
16OHMS
8OHMS
4OHMS
BR/OUT
GND
out
KSS1201
SP1
R2
25k/lin
PRESENCE
IN
C6
100nf
PRESENCE
out
R22
4,7k
PAD6
out
R21
39k
DEPTH
out
R3
1m/log
C7
100nf
C8
4,7nf


BU
GND
BF
F1
T3,15A
S1
POWER
S2
STANDBY
S2
S1
RD
BU
RED
WH
GN
BLK
GRN
UF4007
D5
R26
15k
-59V
BIAS
25k
R20
10µF/100V
C16
10µF/100V
C17
R25
1k
R27
56k
BIAS adj
D1
UF5408
D2
UF5408
D3
UF5408
D4
UF5408
PLATES
466V
SCREENS
465V
B2
356V
F2
T1A
L1
CHOKE
R32
10k/2W
C15
47µF/500V
R28
220k/2W
R29
220k/2W
C9
220µF/450V
C10
220µF/450V
C11
220µF/450V
C12
220µF/450V
R30
220k/2W
R31
220k/2W
C13
220µF/450V
C14
220µF/450V
PAD15
out
PAD17
grd
PAD10
tube out
R23
100R
R24
100R
V7
12AX
V8
12AX
V11
6l6
V12
6l6
V13
6l6
V14
6l6
V9
heat
V10
heat