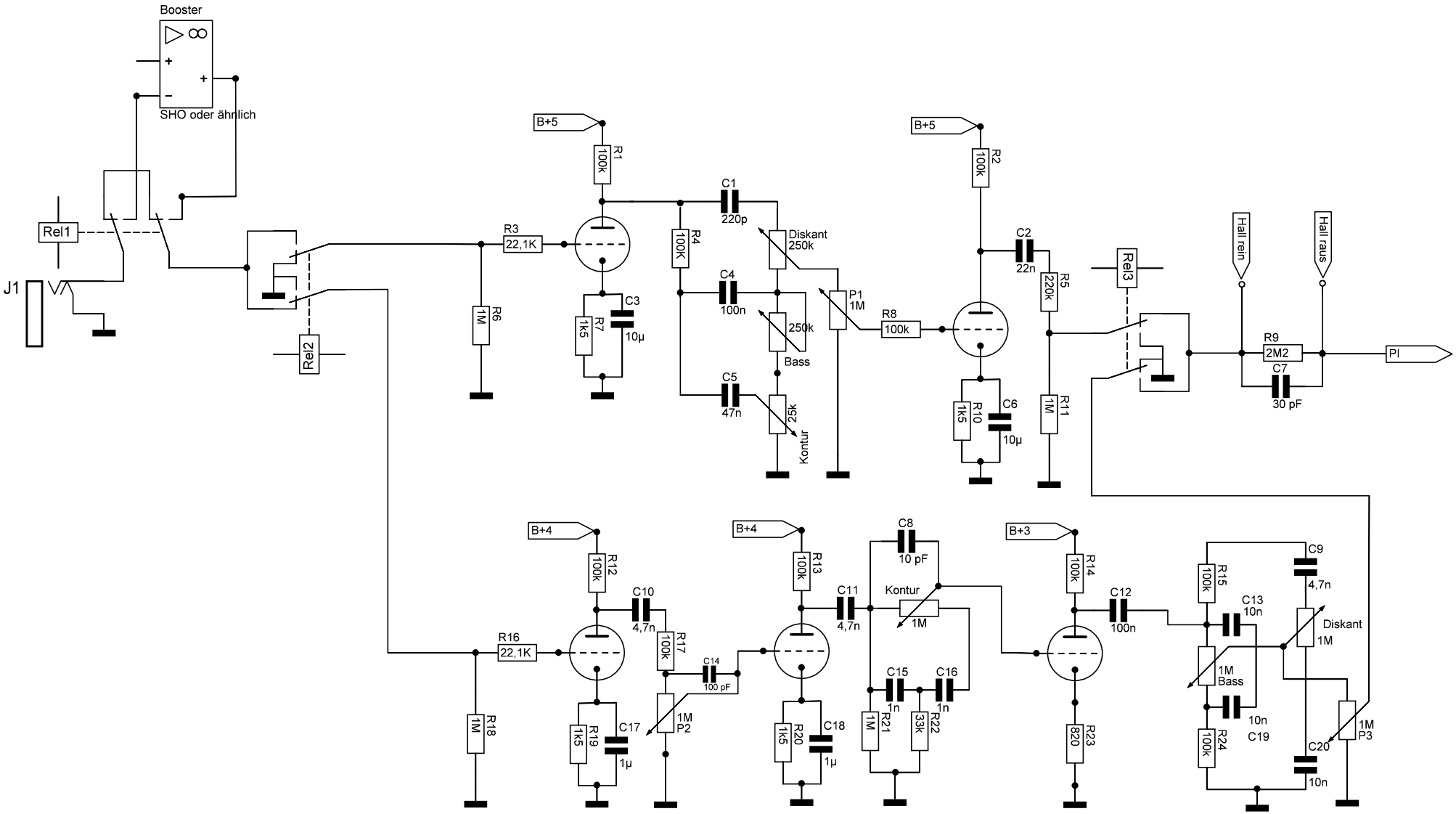
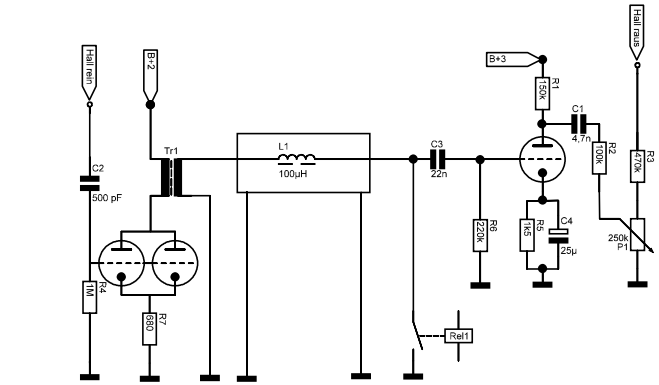
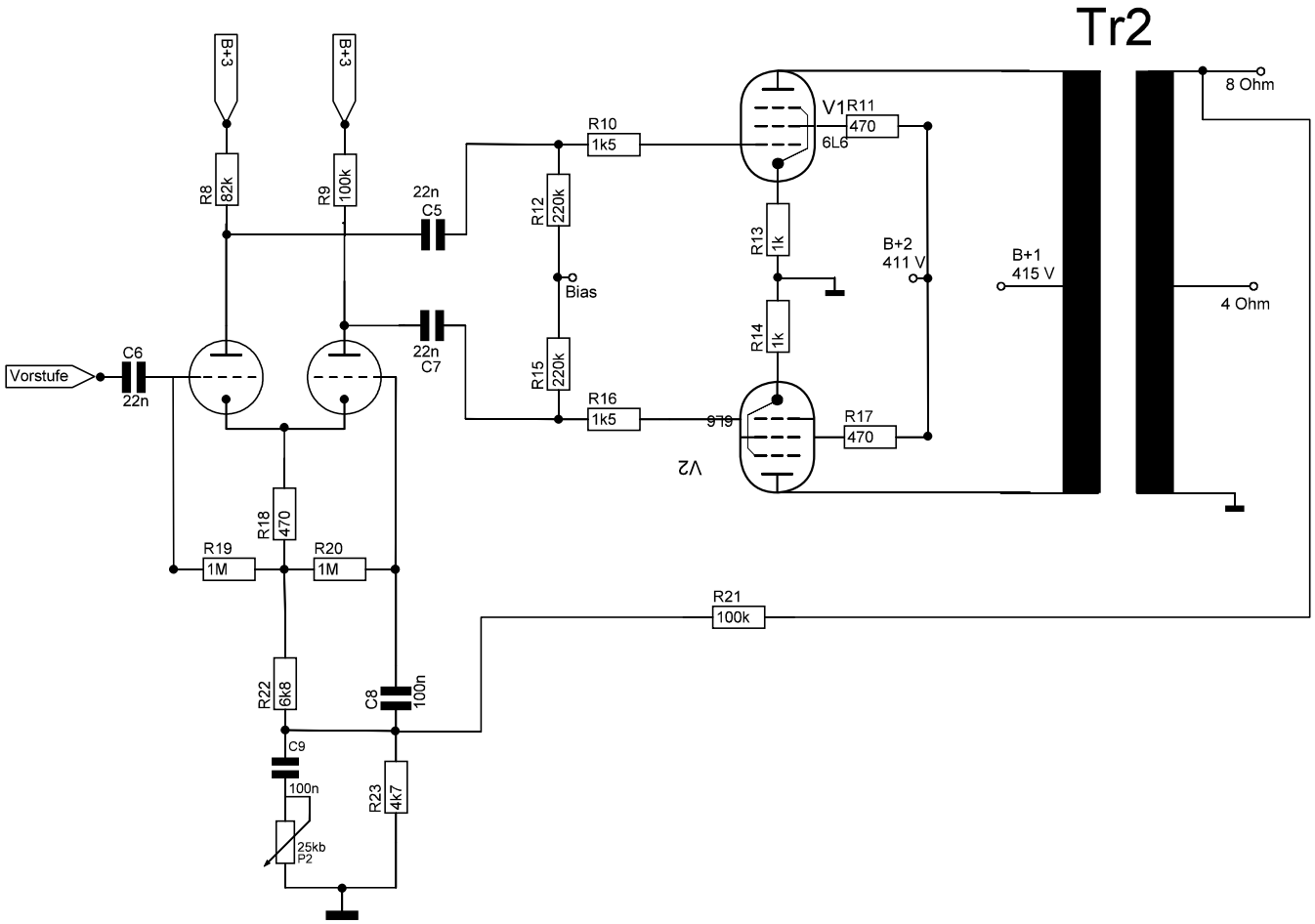
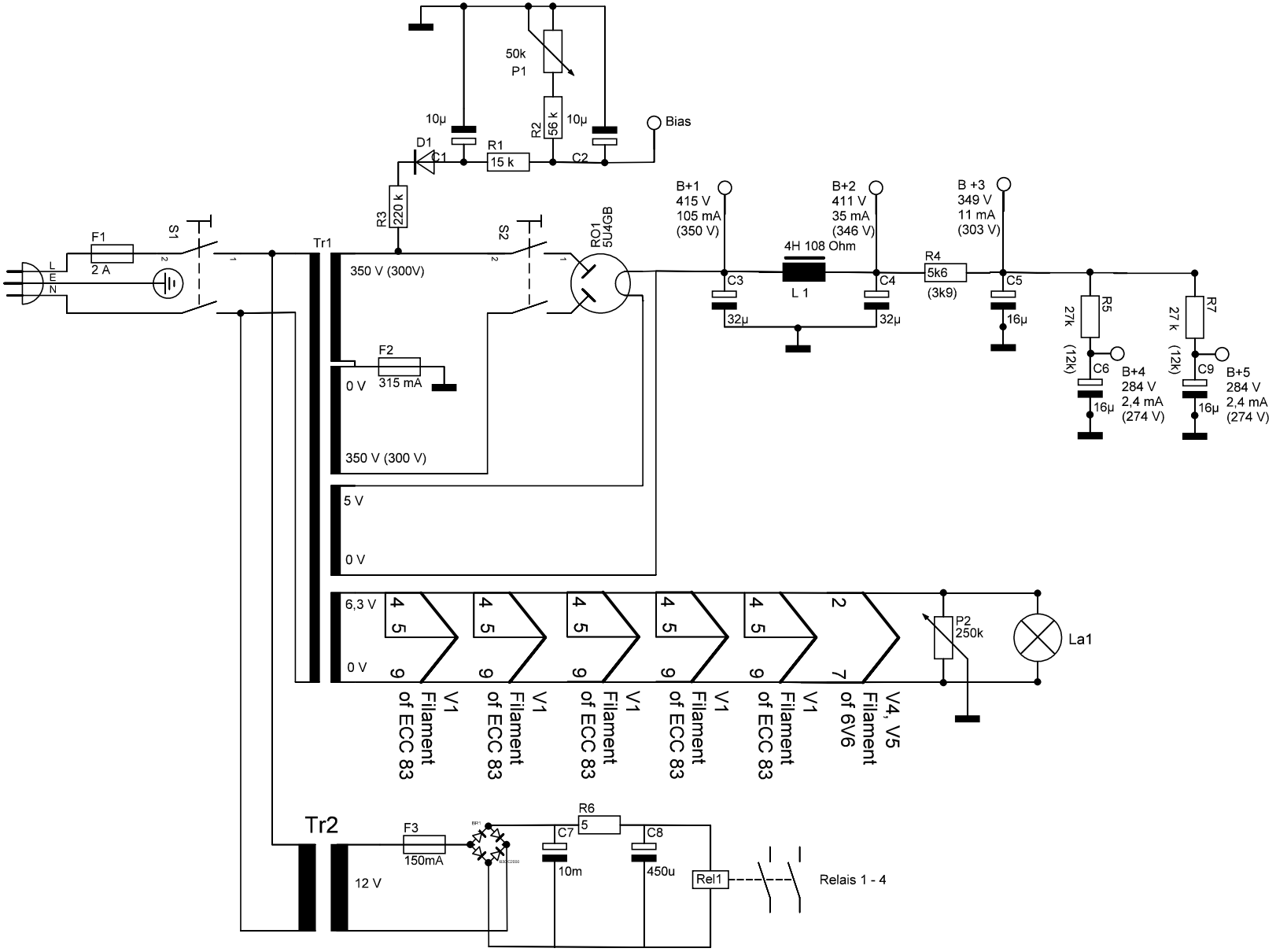

Booster
SHO oder ähnlich
Rel1
Rel2
J1
B+5
R1
100k
R3
22,1K
R6
1M
C1
220p
Diskant
250k
R4
100K
C4
100n
250k
Bass
C5
47n
25k
Kontur
C3
10µ
R7
1k5
P1
1M
R8
100k
B+5
R2
100k
C2
22n
R5
220k
R11
1M
C6
10µ
R10
1k5
Rel3
Hall rein
Hall raus
R9
2M2
C7
30 pF
PI
B+4
R12
100k
C10
4,7n
R16
22,1K
R17
100k
C14
100 pF
1M
P2
R18
1M
R19
1k5
C17
1µ
B+4
R13
100k
C11
4,7n
C8
10 pF
Kontur
1M
C15
1n
C16
1n
R21
1M
R22
33k
C18
1µ
R20
1k5
B+3
R14
100k
C12
100n
R23
820
R15
100k
C13
10n
1M
Bass
10n
C19
R24
100k
C9
4,7n
Diskant
1M
C20
10n
1M
P3


Heil rein
B+2
B+3
Heil raus
Tr1
L1
100µH
C2
500 pF
C3
22n
R1
150k
C1
4,7n
R2
100k
R3
470k
R6
220k
R5
1k5
C4
25µ
250k
P1
R4
1M
R7
680
Rel1


Tr2
B+3
B+3
R8
82k
R9
100k
22n
C5
R10
1k5
V1
6L6
R11
470
R12
220k
R13
1k
B+2
411 V
B+1
415 V
8 Ohm
4 Ohm
Bias
R14
1k
22n
C7
R15
220k
R16
1k5
R17
470
V2
Vorstufe
C6
22n
R18
470
R19
1M
R20
1M
R21
100k
R22
6k8
C8
100n
C9
100n
R23
4k7
25kb
P2


50k
P1
10µ
R2
56 k
10µ
Bias
D1
C1
R1
15 k
C2
R3
220 k
F1
2 A
S1
Tr1
S2
RO1
5U4GB
B+1
415 V
105 mA
(350 V)
B+2
411 V
35 mA
(346 V)
B +3
349 V
11 mA
(303 V)
4H 108 Ohm
L 1
R4
5k6
(3k9)
C3
32µ
C4
32µ
C5
16µ
R5
27k
(12k)
C6
16µ
B+4
284 V
2,4 mA
(274 V)
R7
27 k
(12k)
C9
16µ
B+5
284 V
2,4 mA
(274 V)
350 V (300V)
F2
0 V
315 mA
350 V (300 V)
5 V
0 V
6,3 V
0 V
P2
250k
La1
V1
Filament
of ECC 83
V1
Filament
of ECC 83
V1
Filament
of ECC 83
V1
Filament
of ECC 83
V1
Filament
of ECC 83
V4, V5
Filament
of 6V6
Tr2
F3
150mA
12 V
R6
5
C7
10m
C8
450u
Rel1
Relais 1 - 4