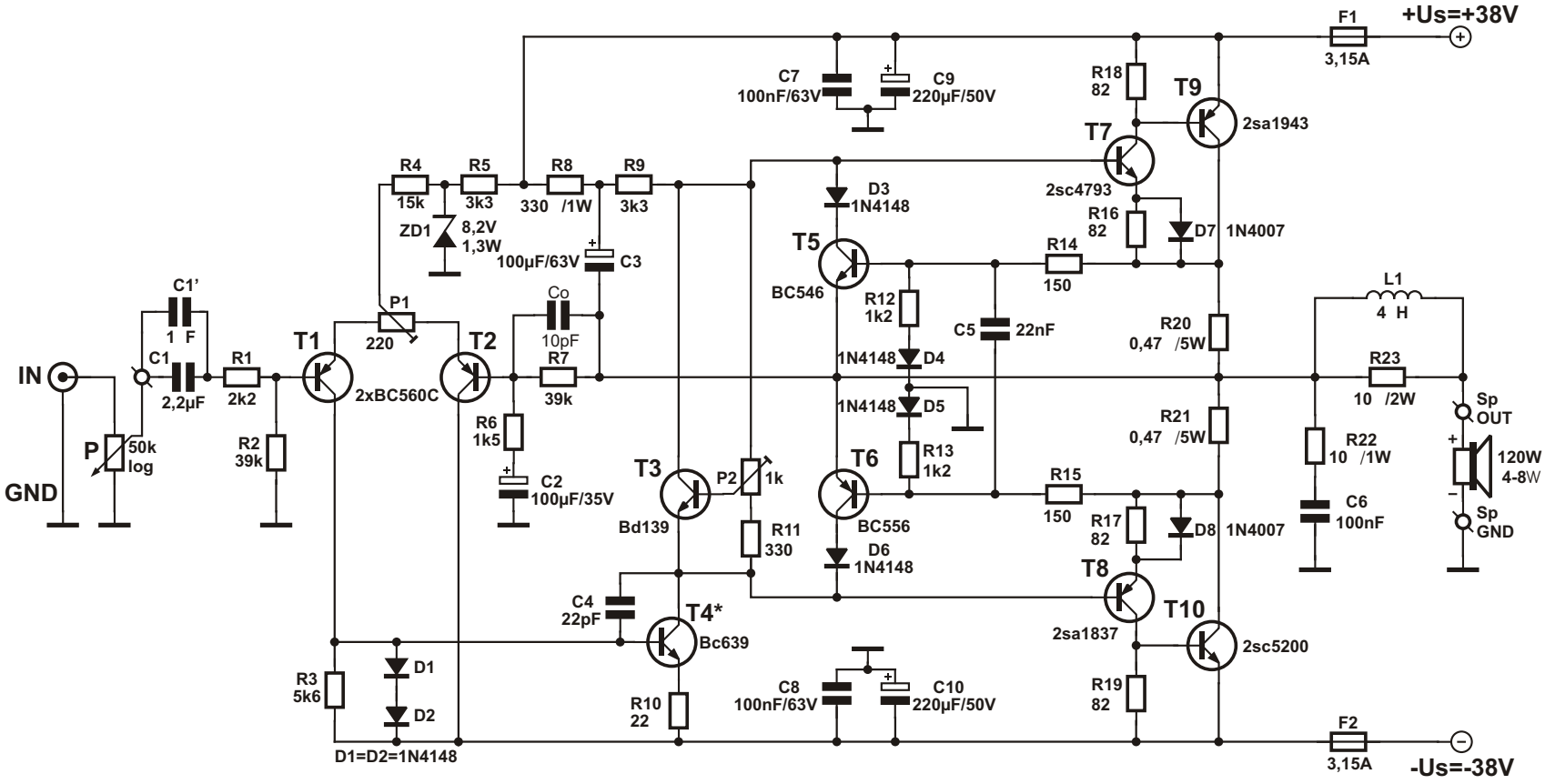
IN
GND
C1'
1 F
C1
2,2µF
P
50k
log
R1
2k2
R2
39k
T1
2xBC560C
P1
220
T2
Co
10pF
R7
39k
R6
1k5
C2
100µF/35V
R4
15k
R5
3k3
R8
330 /1W
R9
3k3
ZD1
8,2V
1,3W
100µF/63V
C3
C7
100nF/63V
C9
220µF/50V
F1
3,15A
+Us=+38V
R18
82
T9
2sa1943
T7
2sc4793
D3
1N4148
T5
BC546
R12
1k2
1N4148
D4
1N4148
D5
R13
1k2
T6
BC556
D6
1N4148
R14
150
C5
22nF
R16
82
D7
1N4007
R20
0,47 /5W
R21
0,47 /5W
R15
150
R17
82
D8
1N4007
T8
2sa1837
T10
2sc5200
R19
82
L1
4 H
R23
10 /2W
R22
10 /1W
C6
100nF
Sp
OUT
120W
4-8W
Sp
GND
T3
Bd139
P2
1k
R11
330
C4
22pF
T4*
Bc639
R10
22
R3
5k6
D1
D2
D1=D2=1N4148
C8
100nF/63V
C10
220µF/50V
F2
3,15A
-Us=-38V

Figure 2.