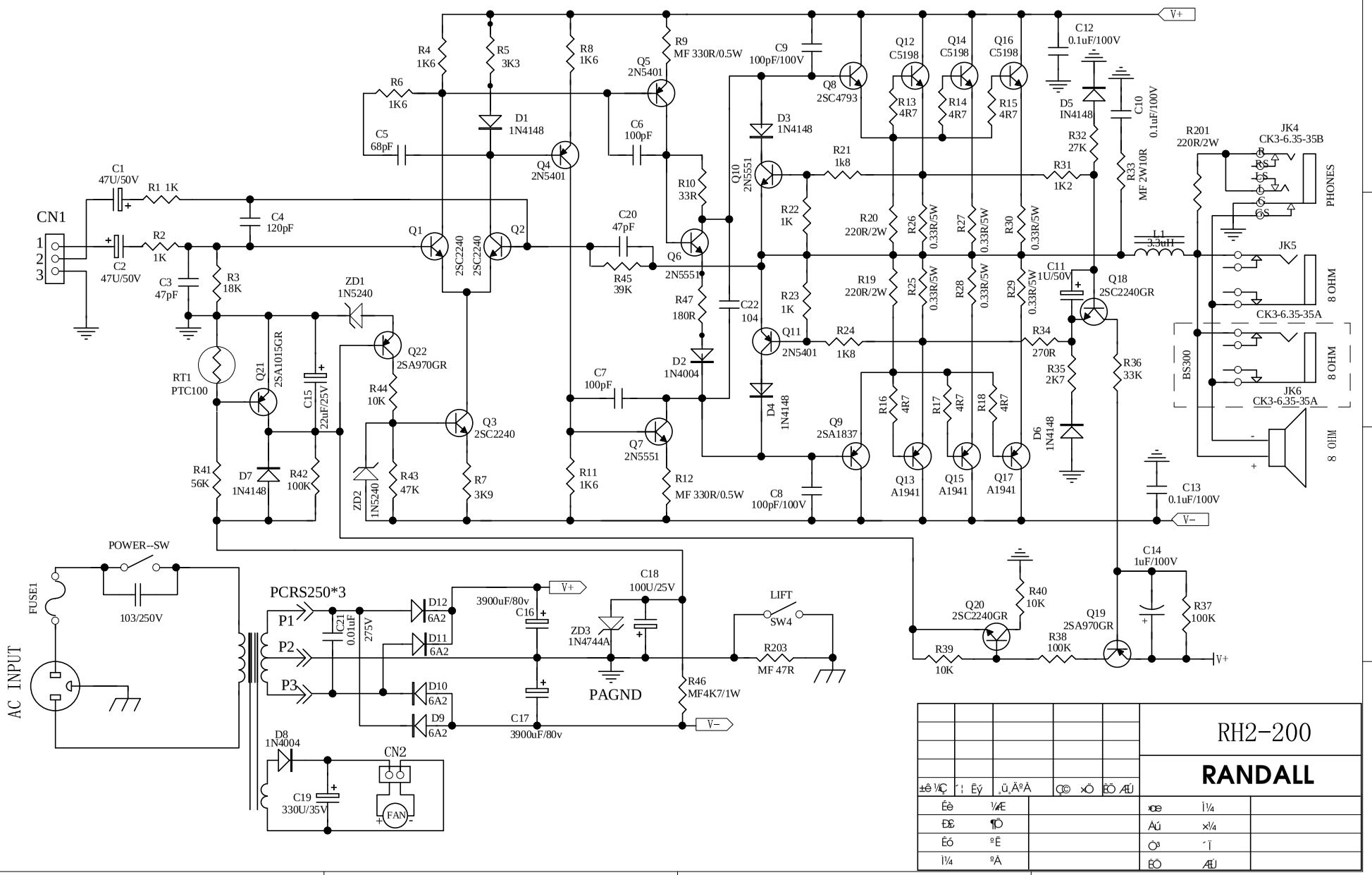
V+
V-
CN1
1
2
3
C1
47U/50V
R1 1K
C2
47U/50V
R2
1K
C3
47pF
C4
120pF
R3
18K
RT1
PTC100
Q21
2SA1015GR
C15
22uF/25V
D7
1N4148
R41
56K
R42
100K
ZD1
1N5240
Q22
2SA970GR
R44
10K
Q3
2SC2240
R43
47K
ZD2
1N5240
R7
3K9
Q1
2SC2240
Q2
2SC2240
R4
1K6
R5
3K3
R6
1K6
C5
68pF
D1
1N4148
Q4
2N5401
R8
1K6
R9
MF 330R/0.5W
Q5
2N5401
C6
100pF
C20
47pF
R45
39K
Q6
2N5551
R10
33R
R47
180R
D2
1N4004
C7
100pF
Q7
2N5551
R11
1K6
R12
MF 330R/0.5W
C8
100pF/100V
C9
100pF/100V
Q8
2SC4793
D3
1N4148
Q10
2N5551
R21
1k8
R22
1K
R23
1K
C22
104
Q11
2N5401
R24
1K8
D4
1N4148
Q9
2SA1837
Q12
C5198
Q14
C5198
Q16
C5198
R13
4R7
R14
4R7
R15
4R7
R20
220R/2W
R26
0.33R/5W
R27
0.33R/5W
R30
0.33R/5W
R19
220R/2W
R25
0.33R/5W
R28
0.33R/5W
R29
0.33R/5W
R16
4R7
R17
4R7
R18
4R7
Q13
A1941
Q15
A1941
Q17
A1941
C12
0.1uF/100V
D5
IN4148
C10
0.1uF/100V
R32
27K
R31
1K2
R33
MF 2W10R
L1
3.3uH
C11
1U/50V
Q18
2SC2240GR
R34
270R
R35
2K7
D6
1N4148
R36
33K
C13
0.1uF/100V
C14
1uF/100V
R37
100K
Q19
2SA970GR
R38
100K
Q20
2SC2240GR
R40
10K
R39
10K
R201
220R/2W
JK4
CK3-6.35-35B
PHONES
JK5
8 OHM
CK3-6.35-35A
BS300
8 OHM
JK6
CK3-6.35-35A
8 OHM
POWER--SW
FUSE1
103/250V
AC INPUT
PCRS250*3
P1
P2
P3
C21
0.01uF
275V
D12
6A2
D11
6A2
D10
6A2
D9
6A2
3900uF/80v
C16
C17
3900uF/80v
C18
100U/25V
ZD3
1N4744A
PAGND
R46
MF4K7/1W
LIFT
SW4
R203
MF 47R
D8
1N4004
C19
330U/35V
CN2
FAN
RH2-200
RANDALL