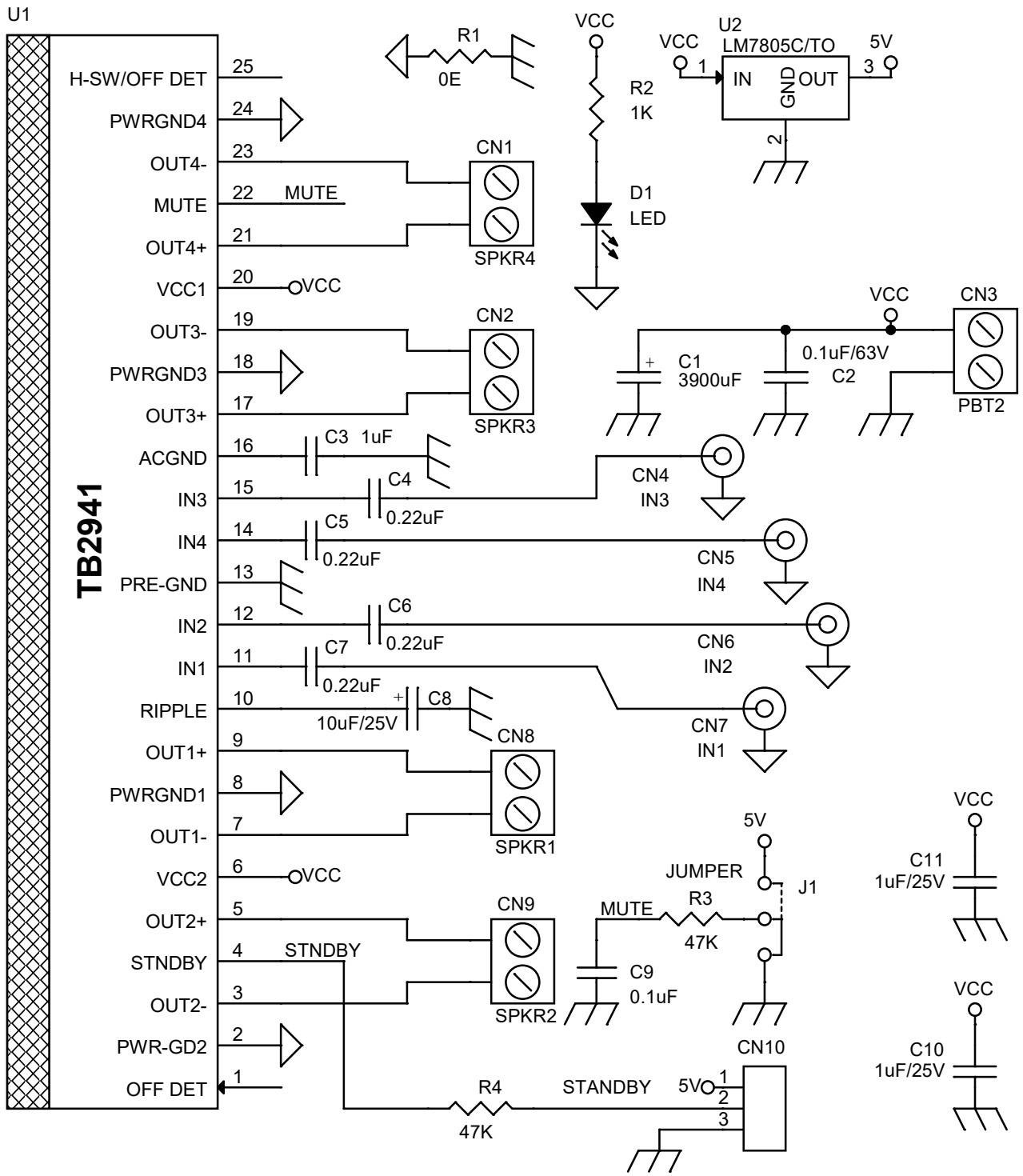
U1
TB2941
H-SW/OFF DET
PWRGND4
OUT4-
MUTE
OUT4+
VCC1
OUT3-
PWRGND3
OUT3+
ACGND
IN3
IN4
PRE-GND
IN2
IN1
RIPPLE
OUT1+
PWRGND1
OUT1-
VCC2
OUT2+
STNDBY
OUT2-
PWR-GD2
OFF DET
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
R1
0E
VCC
R2
1K
D1
LED
U2
LM7805C/TO
VCC
IN
GND
OUT
5V
CN1
SPKR4
CN2
SPKR3
CN3
PBT2
C1
3900uF
0.1uF/63V
C2
C3 1uF
C4
0.22uF
C5
0.22uF
C6
0.22uF
C7
0.22uF
C8
10uF/25V
CN4
IN3
CN5
IN4
CN6
IN2
CN7
IN1
CN8
SPKR1
CN9
SPKR2
JUMPER
J1
MUTE
R3
47K
C9
0.1uF
C11
1uF/25V
C10
1uF/25V
CN10
R4
47K
STANDBY
5V