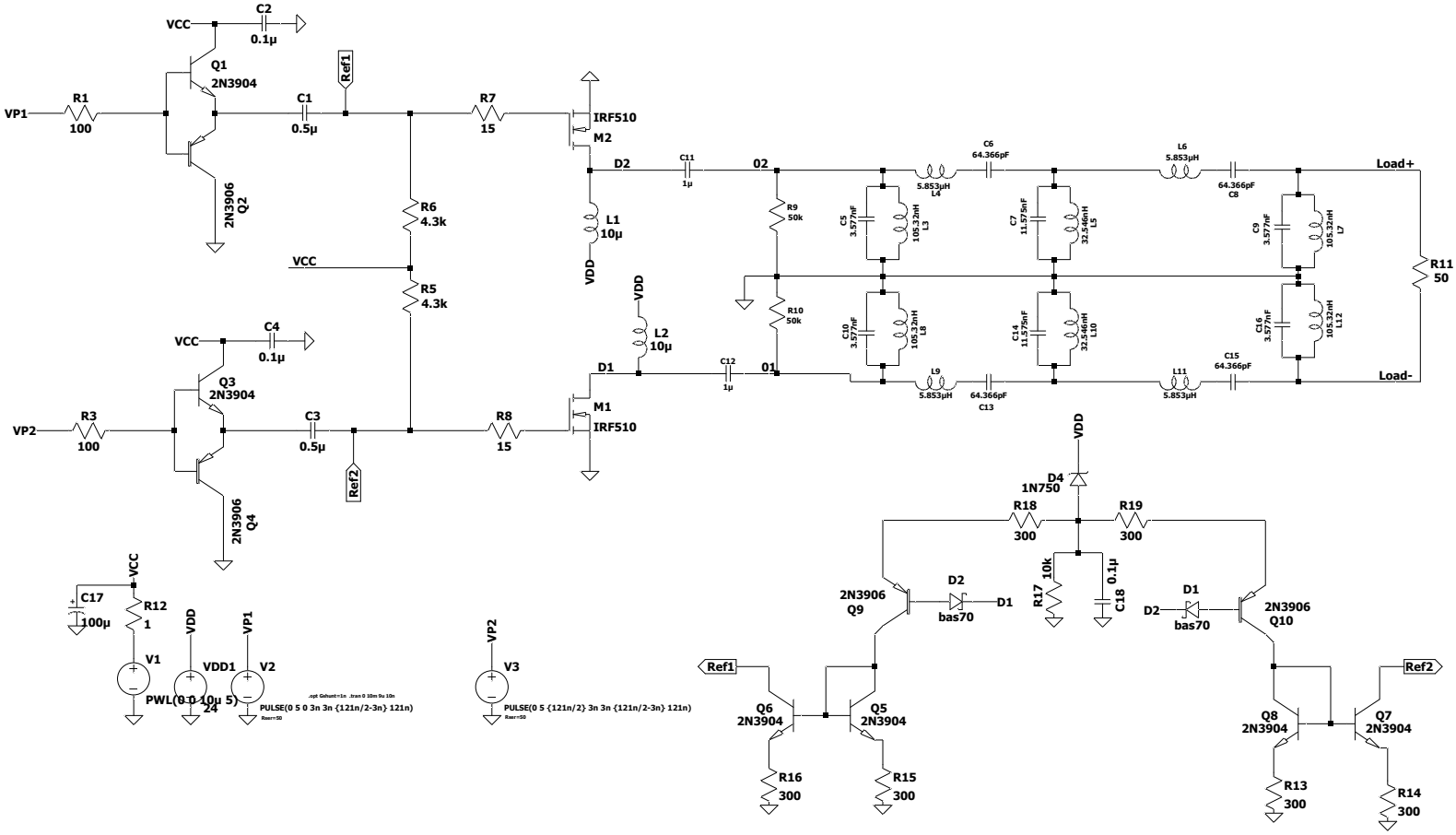
VCC
C2
0.1µ
Q1
2N3904
VP1
R1
100
C1
0.5µ
Ref1
R7
15
IRF510
M2
D2
C11
1µ
02
C6
64.366pF
L6
5.853µH
Load+
R6
4.3k
L1
10µ
VDD
R9
50k
C5
3.577nF
L3
105.32nH
C7
11.575nF
L5
32.546nH
C9
3.577nF
L7
105.32nH
R11
50
VCC
R5
4.3k
R10
50k
C10
3.577nF
L8
105.32nH
C14
11.575nF
L10
32.546nH
C16
3.577nF
L12
105.32nH
VCC
C4
0.1µ
Q3
2N3904
VDD
L2
10µ
D1
C12
1µ
01
C15
64.366pF
Load-
VP2
R3
100
C3
0.5µ
R8
15
M1
IRF510
Ref2
2N3906
Q2
2N3906
Q4
L4
5.853µH
C8
64.366pF
L9
5.853µH
C13
64.366pF
L11
5.853µH
VCC
C17
100µ
R12
1
V1
PWL(0 0 10µ 5)
VDD
VDD1
24
VP1
V2
PULSE(0 5 0 3n 3n {121n/2-3n} 121n)
VP2
V3
PULSE(0 5 {121n/2} 3n 3n {121n/2-3n} 121n)
VDD
D4
1N750
R18
300
R19
300
2N3906
Q9
D2
bas70
D1
R17
10k
C18
0.1µ
D1
bas70
D2
2N3906
Q10
Ref1
Q6
2N3904
Q5
2N3904
R16
300
R15
300
Q8
2N3904
Q7
2N3904
Ref2
R13
300
R14
300