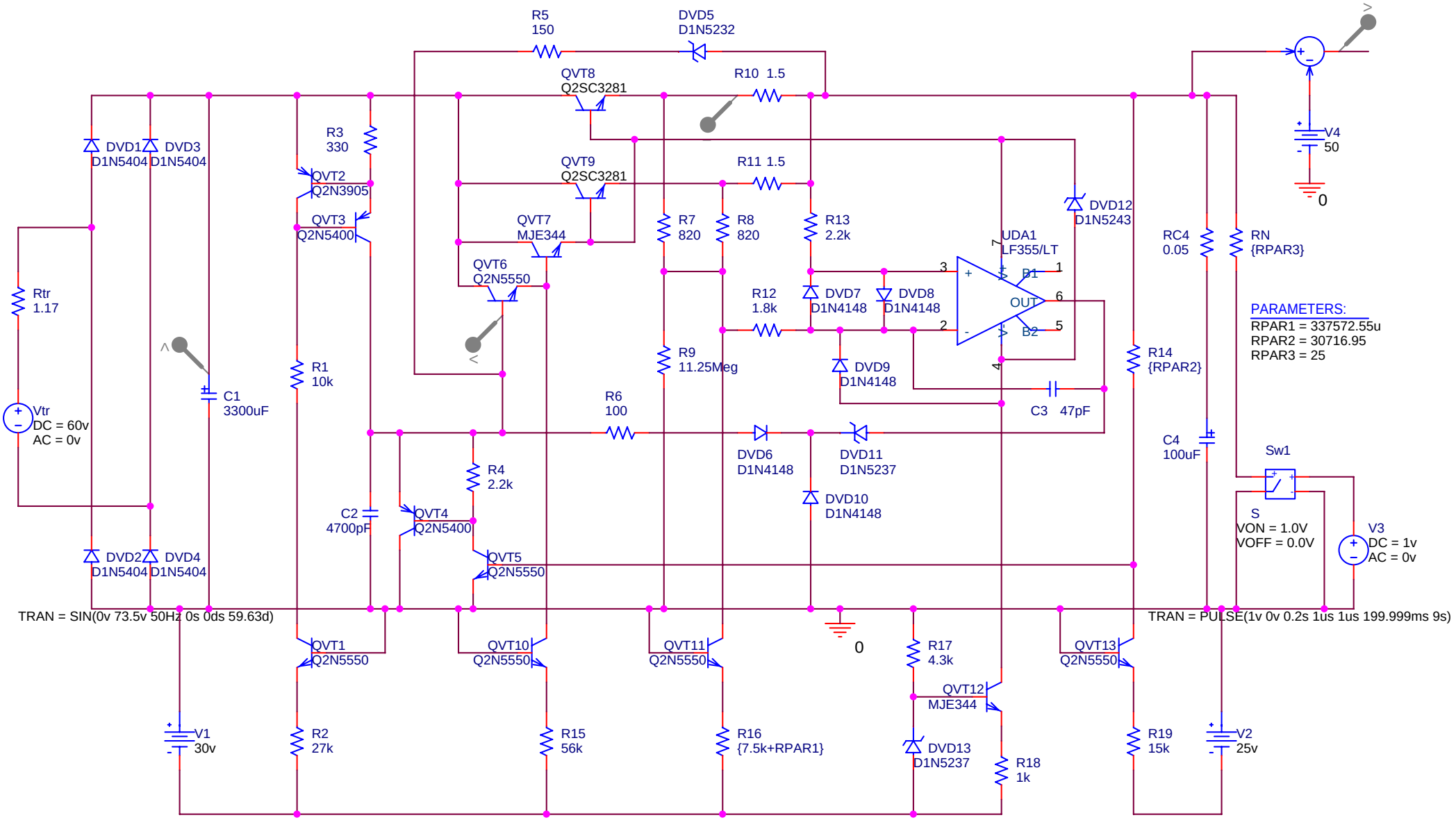

R5
150
DVD5
D1N5232
QVT8
Q2SC3281
R10 1.5
V4
50
0
DVD1
D1N5404
DVD3
D1N5404
R3
330
QVT2
Q2N3905
QVT3
Q2N5400
QVT9
Q2SC3281
R11 1.5
QVT7
MJE344
QVT6
Q2N5550
R7
820
R8
820
R13
2.2k
DVD12
D1N5243
UDA1
LF355/LT
RC4
0.05
RN
{RPAR3}
PARAMETERS:
RPAR1 = 337572.55u
RPAR2 = 30716.95
RPAR3 = 25
Rtr
1.17
R12
1.8k
DVD7
D1N4148
DVD8
D1N4148
R9
11.25Meg
DVD9
D1N4148
R14
{RPAR2}
C1
3300uF
R1
10k
R6
100
C3 47pF
C4
100uF
Sw1
Vtr
DC = 60v
AC = 0v
DVD6
D1N4148
DVD11
D1N5237
R4
2.2k
DVD10
D1N4148
C2
4700pF
QVT4
Q2N5400
QVT5
Q2N5550
S
VON = 1.0V
VOFF = 0.0V
V3
DC = 1v
AC = 0v
DVD2
D1N5404
DVD4
D1N5404
TRAN = SIN(0v 73.5v 50Hz 0s 0ds 59.63d)
TRAN = PULSE(1v 0v 0.2s 1us 1us 199.999ms 9s)
QVT1
Q2N5550
QVT10
Q2N5550
QVT11
Q2N5550
0
R17
4.3k
QVT13
Q2N5550
QVT12
MJE344
V1
30v
R2
27k
R15
56k
R16
{7.5k+RPAR1}
DVD13
D1N5237
R18
1k
R19
15k
V2
25v