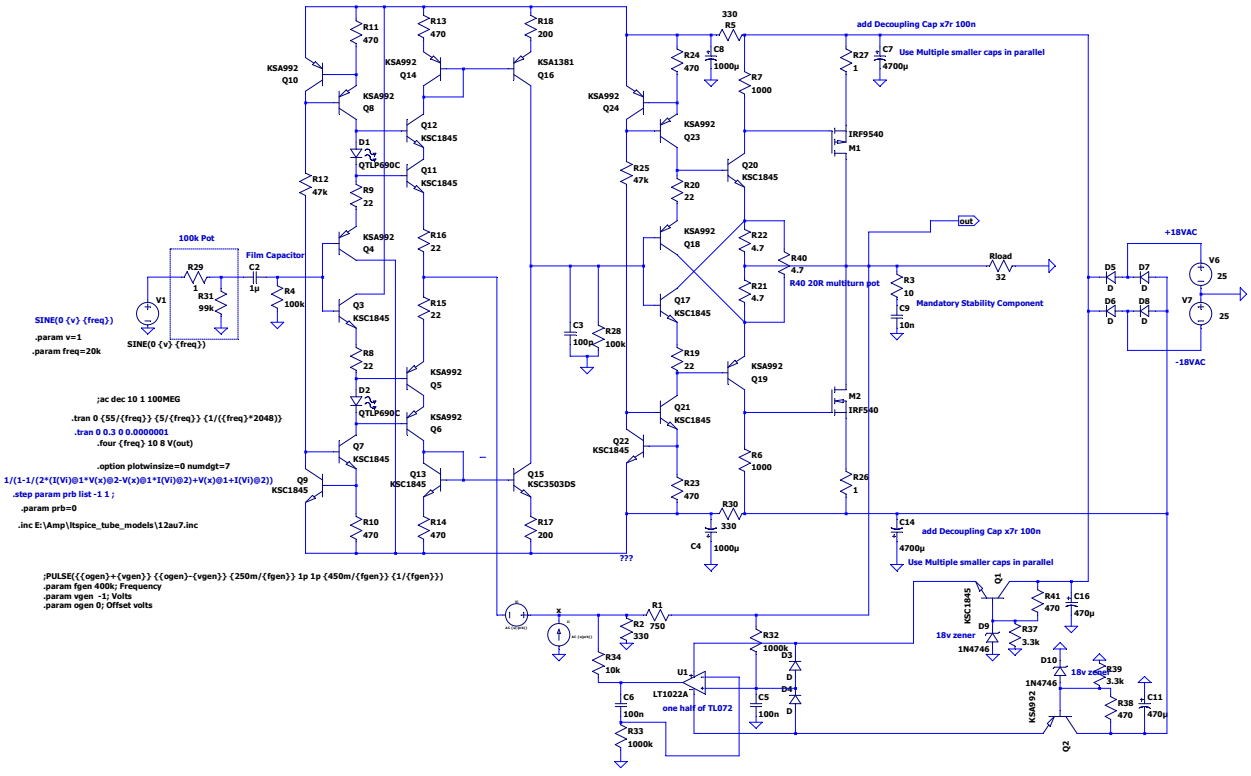
100k Pot
Film Capacitor
SINE(0 {v} {freq})
.param v=1
.param freq=20k
SINE(0 {v} {freq})
;ac dec 10 1 100MEG
.tran 0 {55/{freq}} {5/{freq}} {1/({freq}*2048)}
.tran 0 0.3 0 0.0000001
.four {freq} 10 8 V(out)
.option plotwinsize=0 numdgt=7
1/(1-1/(2*(I(Vi)@1*V(x)@2-V(x)@1*I(Vi)@2)+V(x)@1+I(Vi)@2))
.step param prb list -1 1 ;
.param prb=0
.inc E:\Amp\ltspice_tube_models\12au7.inc
;PULSE({{ogen}+{vgen}} {{ogen}-{vgen}} {250m/{fgen}} 1p 1p {450m/{fgen}} {1/{fgen}})
.param fgen 400k; Frequency
.param vgen -1; Volts
.param ogen 0; Offset volts
add Decoupling Cap x7r 100n
Use Multiple smaller caps in parallel
R40 20R multiturn pot
Mandatory Stability Component
out
Rload
+18VAC
-18VAC
18v zener
18v zener
one half of TL072
???