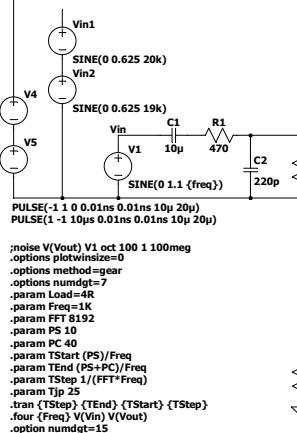
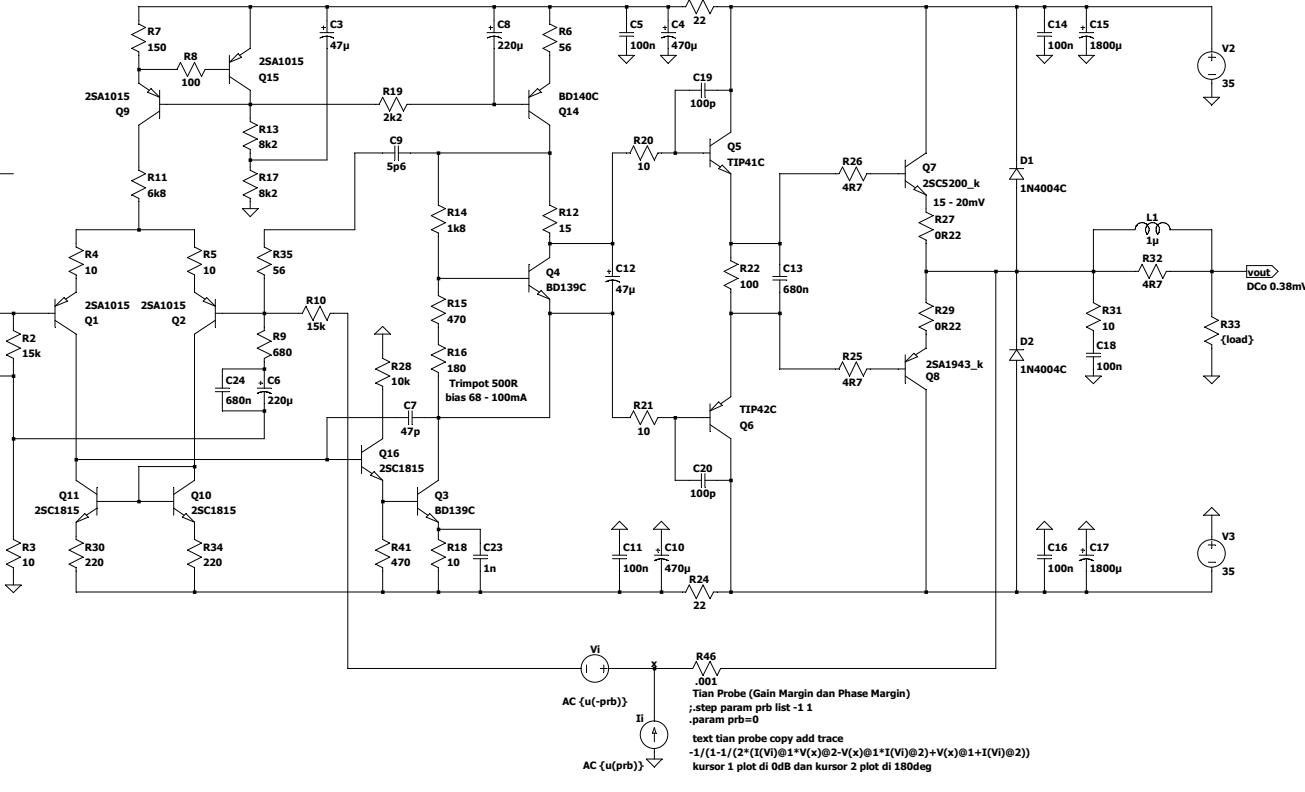


THD : 0.002128% 20khz 8Ohm  
 THD : 0.000373% 1khz 8Ohm  
 THD : 0.002134% 20khz 4Ohm  
 THD : 0.000341% 1khz 4Ohm  
 Gain margin 10dB  
 Phase margin 80deg  
 PS 35VDC 3A 72W 8Ohm  
 PS 35VDC 6A 144W 4Ohm  
 Slew rate 30V/us  
 PSSR 1khz 101



```

.noise V(Vout) V1 oct 100 1 100meg
.options plotwinsize=0
.options method=gear
.options numdgt=7
.param Freq=1K
.param FFT 8192
.param PS 10
.param PC 40
.param TStart (PS)/Freq
.param Tend (PS+PC)/Freq
.param Tsweep 1/(FFT*Freq)
.param Tstep 25
.tran (TStep)-(TEnd)-(TStart)-(TStep)
.four (Freq) V(Vin) V(Vout)
.option reltol=1e-6
.option prntau=0
.ac dec 1K 1 1g
.dic V1 1 50 1
  
```



```

AC {u(-prb)} Tian Probe (Gain Margin dan Phase Margin)
;step param prb list -1 1
.param prb=0
text tian probe copy add trace
-1/(1-1/(2*(I(Vi)@1*V(x)@2-V(x)@1*I(Vi)@2)+V(x)@1+I(Vi)@2))
kursor 1 plot di 0dB dan kursor 2 plot di 180deg
  
```