

PM 80 GM 21

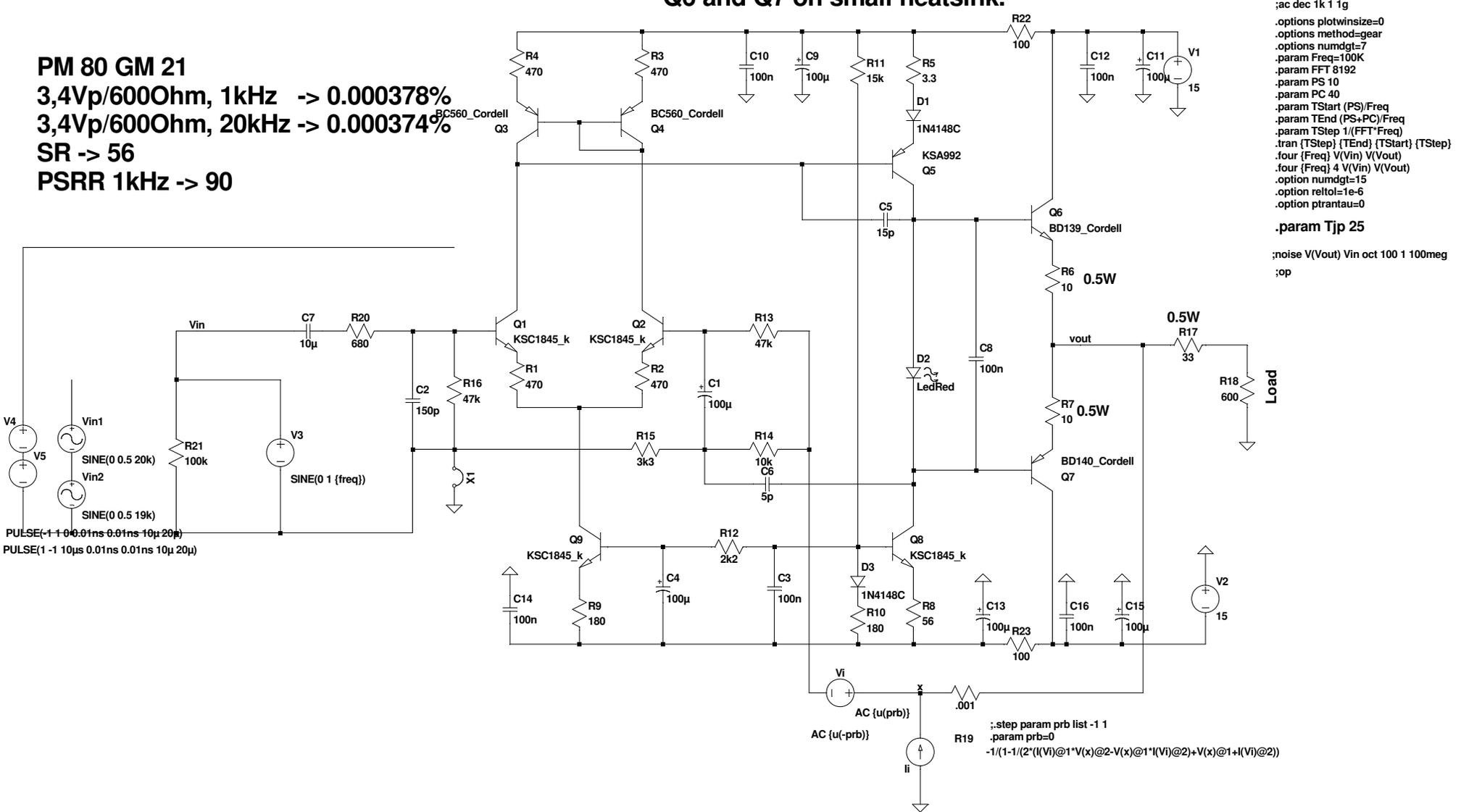
3,4Vp/600Ohm, 1kHz -> 0.000378%

3,4Vp/600Ohm, 20kHz -> 0.000374%

SR -> 56

PSRR 1kHz -> 90

Q6 and Q7 on small heatsink.



```
;ac dec 1k 1 g
.options plotwinsize=0
.options method=gear
.options numdgt=7
.param Freq=100K
.param FFT 8192
.param PS 10
.param PC 40
.param TStart (PS)/Freq
.param TEnd (PS+PC)/Freq
.param TStep 1/(FFT*Freq)
.tran (TStep) (TEnd) (TStart) (TStep)
.four (Freq) V(Vin) V(Vout)
.four (Freq) 4 V(Vin) V(Vout)
.option numdgt=15
.option reltol=1e-6
.option prntau=0
```

```
.param Tjpp 25
;noise V(Vout) Vin oct 100 1 100meg
;op
```

```
AC {u(prb)}
AC {u(-prb)}
.step param prb list -1 1
.param prb=0
-1/(1-1/(2*(I(Vi)@1*V(x)@2-V(x)@1*I(Vi)@2)+V(x)@1+(Vi)@2))
```