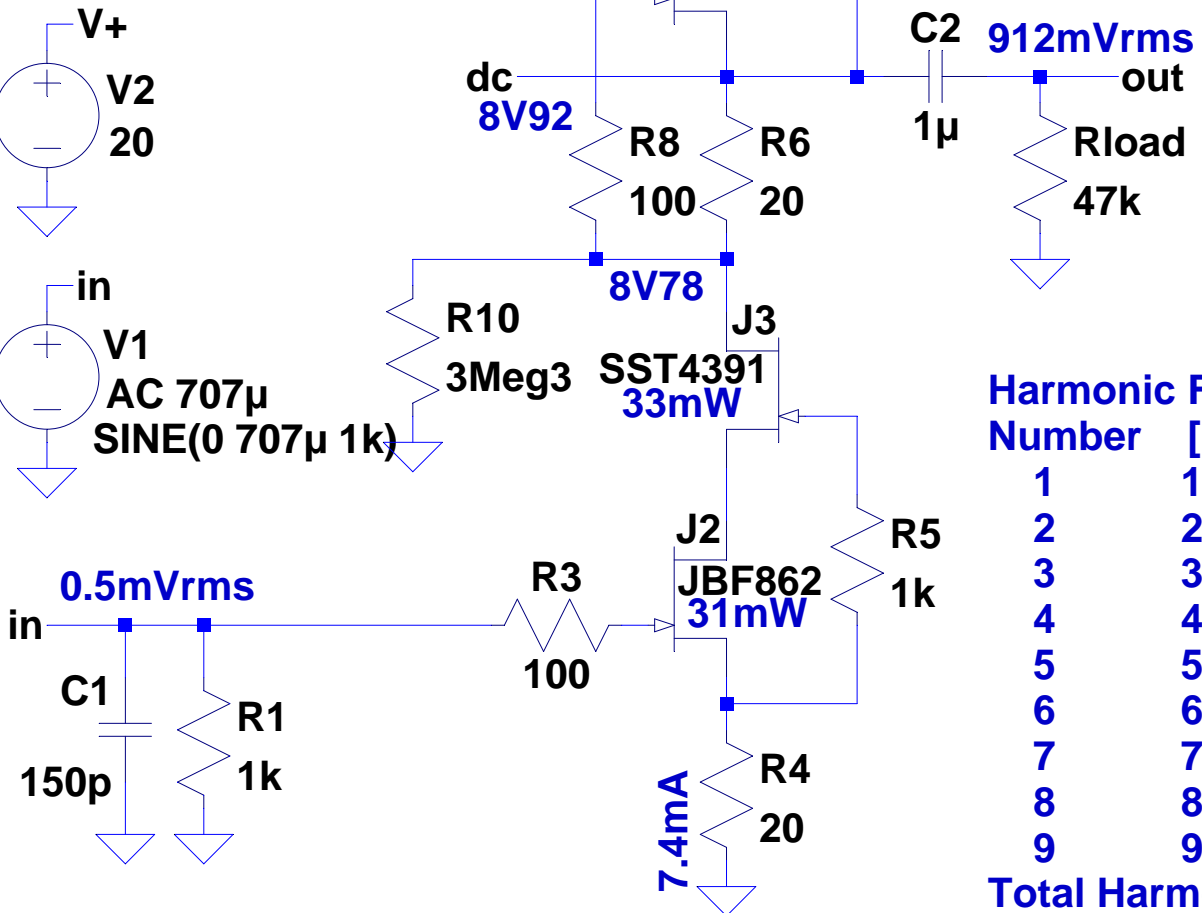


```
;noise V(out) V1 oct 100 20 20k
.tran 0 1000m 900m 1µ
.options plotwinsize=0
;ac oct 100 1 1000k
.fourier 1k V(out)
;tf V(dc) V1
;op
```



V(out): 601mVrms -3.4dB
V(in): 500µVrms -66dB
TF: -1200 +61.6dB
F(-1dB): 1Hz-521kHz
Power-BW: 791kHz
noise(20kHz): 383µVrms -68.3dB
Zin: 1kOhm
Zout: 252kOhm

Harmonic Number	Frequency [Hz]	Fourier Component	Normalized Component	in dB
1	1.000e+03	8.507e-01	1.000e+00	100
2	2.000e+03	1.304e-05	1.533e-05	-96.3
3	3.000e+03	2.365e-06	2.781e-06	-111
4	4.000e+03	1.809e-09	2.127e-09	-153
5	5.000e+03	3.484e-09	4.096e-09	
6	6.000e+03	1.625e-09	1.911e-09	
7	7.000e+03	1.011e-09	1.188e-09	
8	8.000e+03	2.257e-09	2.653e-09	
9	9.000e+03	1.397e-09	1.642e-09	
Total Harmonic Distortion: 0.001533% -96.3dB				