

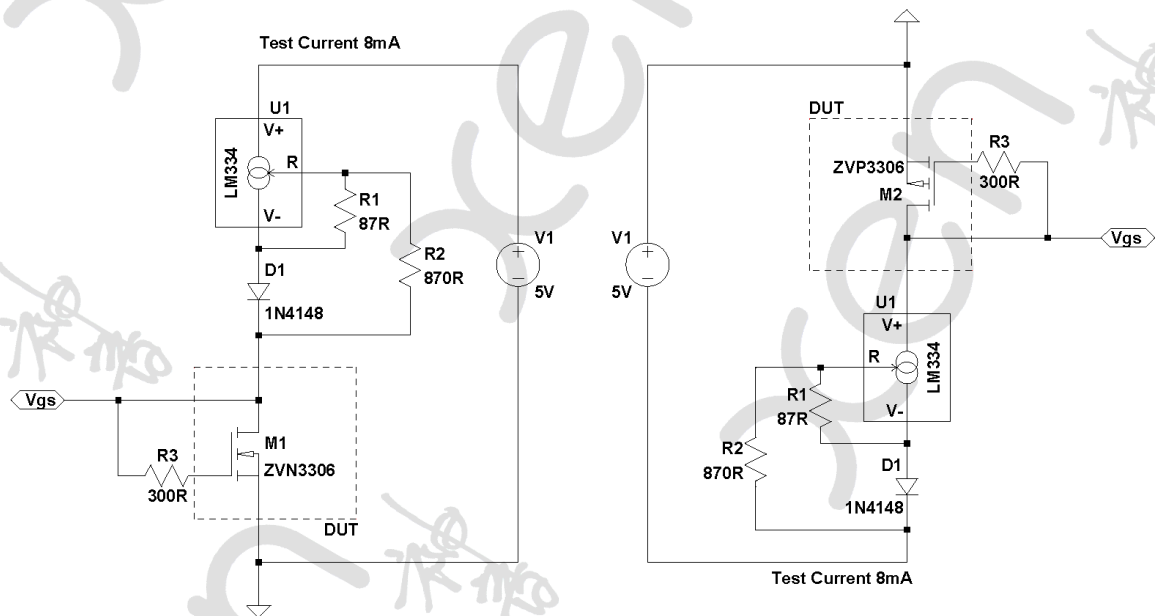
### Appendix 3    References

1. <http://www.diyaudio.com/forums/pass-labs/300060-pass-hpa-1-what-do-we-know.html>
2. <http://www.6moons.com/audioreviews2/passlabs2/1.html>
3. <http://www.diyaudio.com/forums/pass-labs/300060-pass-hpa-1-what-do-we-know.html#post4904225>
4. <http://www.diyaudio.com/forums/pass-labs/303783-headphone-amp-inspired-f4-beast-ugs-up.html>
5. <http://www.diyaudio.com/forums/pass-labs/303783-headphone-amp-inspired-f4-beast-ugs-up.html#post4993794>
6. L.N. Alves, R.L. Aguiar  
Noise performance of classical current mirrors  
ICECS Conference Paper, Sept. 2002  
[https://www.researchgate.net/publication/3975456\\_Noise\\_performance\\_of\\_classical\\_current\\_mirrors](https://www.researchgate.net/publication/3975456_Noise_performance_of_classical_current_mirrors)
7. <http://www.diyaudio.com/forums/headphone-systems/225577-dao-se-all-fet-class-zgf-headphone-amplifier.html>
8. <http://xen-audio.com/documents/xen-zgf/ZGF%20Desktop%20Description%20V1.pdf>
9. <http://www.diyaudio.com/forums/pass-labs/271662-new-passdiy-headphone-amp-coming-soon.html#post4265481>
10. <http://www.diyaudio.com/forums/pass-labs/128571-some-other-source-follower-configurations-9.html#post4904152>
11. <http://www.tubecad.com/2004/blog0023.htm>

#### Appendix 4 Simple MOSFET $V_{gs}$ Match

Assume  $Q_{1,2} I_{dss} = 8\text{mA}$

( For other  $I_{dss}$  values  $< 10\text{mA}$ ,  $R_1 = 0.134\text{V}/I_{dss}$ ,  $R_2 = 10 \times R_1$  )



\* Note that max. current for LM334 is 10mA.